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# Farm and Ranch REVIEW

OCTOBER, 1954

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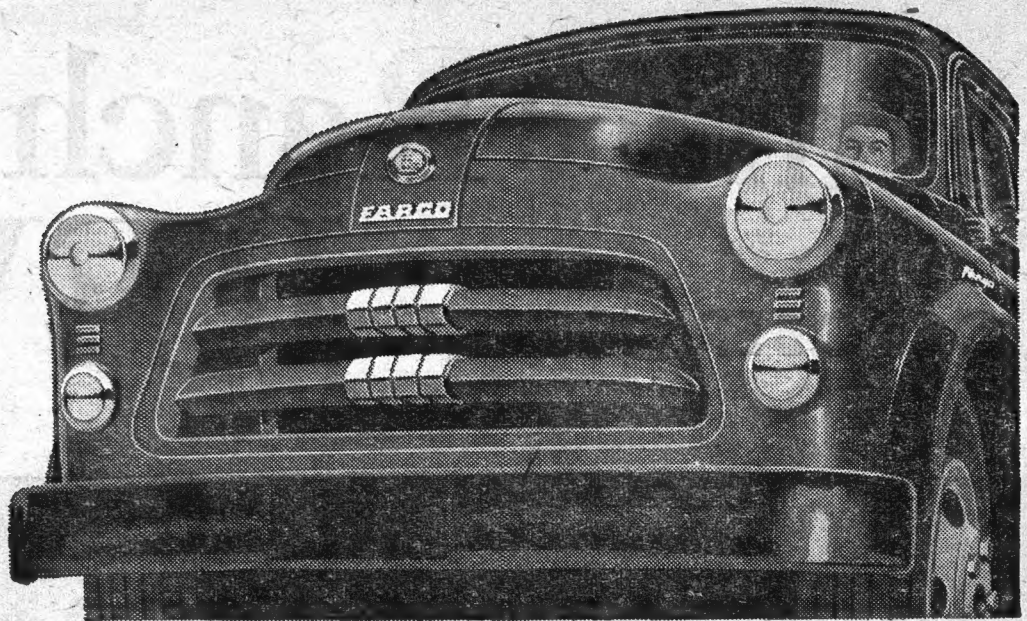


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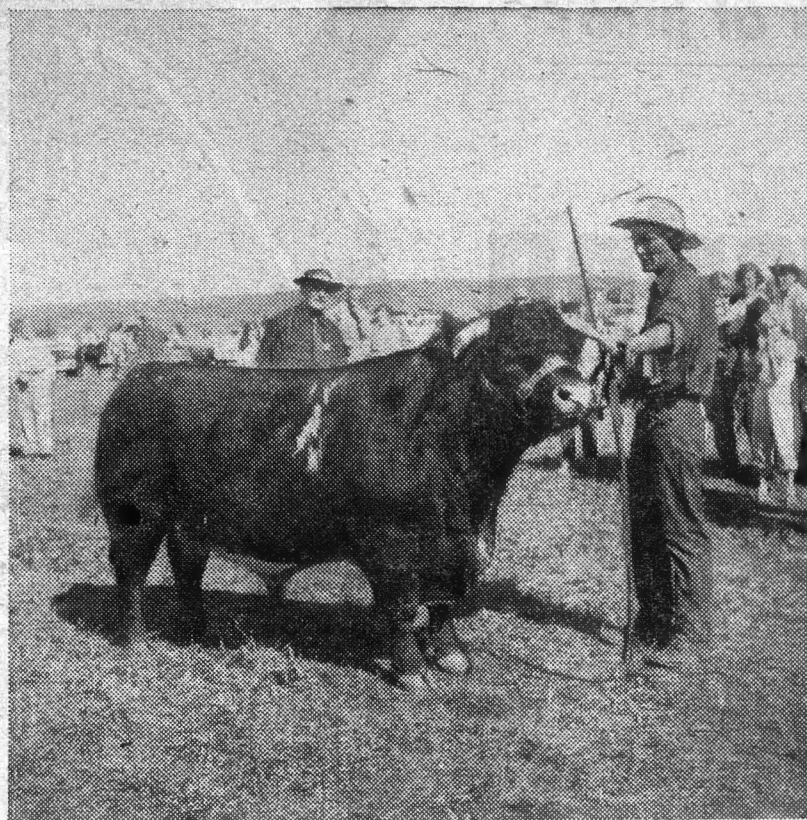
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## The Farm and Ranch Review

706 - 2nd Avenue, West, Calgary, Alberta

Vol. L.

Founded in 1905 by Charles W. Peterson

No. 10

James H. Gray, Editor

P. Peterson, Advertising Manager

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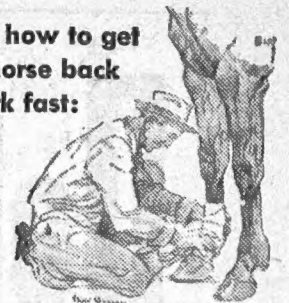
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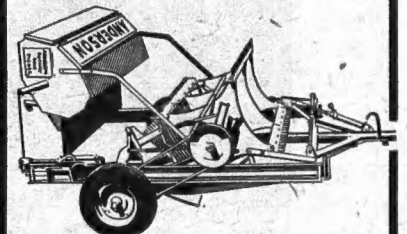
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# The Farm and Ranch

## Editorial Page...

### *He took the courageous step of a great Canadian*

IF there had ever been any serious doubts of the courage and the integrity of Prime Minister St. Laurent, his blast against the Duplessis regime in Quebec has settled them once and for all. What the Prime Minister has done is clear — at a time when he might be expected to look mainly for peace and quiet, he has challenged the Quebec premier to a test of strength that could settle the question of Canadian unity for a generation to come.

Ever since the publication of the report of the Rowell-Sirois commission, the Liberal Government at Ottawa has been in favor of a system of fiscal aids to the provinces from the national treasury. It has suggested that the provinces should vacate certain fields of taxation — like income and corporation taxes. The Dominion would be able, then, to overcome the injustice of people and corporations earning profits in one province and being taxed on those profits by another province.

The first Rowell Sirois proposals were deemed to be inadequate. In the end, much more generous terms were arranged and as a result of wise Liberal policies adopted by Ottawa the provinces were restored to solvency and achieved a large measure of financial independence. Two provinces, however, held out against any truck or trade with Federal subsidies. One was Ontario under Premier George Drew. The other was Quebec under Premier Maurice Duplessis.

The objections which the central province premiers had to the Federal scheme were never too clear to the rest of the country. Once Mr. Drew was elected leader of the national Conservative party, his successor in Ontario, Premier Frost, quickly arrived at an agreement with the Dominion. That left Mr. Duplessis as the only remaining hold-out.

Mr. Duplessis' great popularity in Quebec has been demonstrated at several elections. He has easily defeated any Liberal opposition sent against him. The basis of his popularity lay in his appeal to the strongly nationalist streak of his compatriots in Quebec. There has arisen in that province a large body of French-Canadian opinion which believes that Quebec's destiny lies outside Canada—as an independent French-Canadian nation on the shores of the St. Lawrence.

Not even Mr. Duplessis has taken the first steps toward taking Quebec out of Canada. What he has done, in season and out, has been to denounce the Ottawa government as centralizers — people who wished to subordinate the interests of French Catholic Quebec to English-speaking Protestant Canada. He has needled Ottawa with every means at his command. He has imposed his own income tax and demanded that Ottawa permit it to be deducted from

income before computing the federal tax. Ottawa has refused, so Premier Duplessis has tried to blame the extra burden of taxes in Quebec on Ottawa. He has, as well, issued orders barring all educational institutions in Quebec from accepting grants from the federal treasury.

He has sought, continually, with every means he could devise to weaken the bonds which tied Quebec to Canada. At last, on a warm Saturday in September, Prime Minister St. Laurent lost his temper. That is clear from the language he used in his speech to 300 Liberal organizers in Quebec.

What he was doing, in effect, was going over the head of Premier Duplessis to the people of Quebec. He lashed out not only at Premier Duplessis for his disruption of Canadian unity. He took issue with the philosophers of the Quebec separatist movement and did not dodge the religious issue.

Many of the issues that the Prime Minister raised have long disturbed the unity of this country. A less courageous man would have left them lie for some successor to worry about. At 72, the Prime Minister was surely entitled to seek peace and quiet rather than open political warfare. But he became convinced that if the festering sore of nationalist bigotry was not to infect the whole country it would have to be excised, and done at once. And the more he considered it, the clearer it became that it was a job that nobody else could do but himself. So he lit the torch for Quebec to follow.

Prime Minister St. Laurent's challenge to Premier Duplessis is an act of political courage for this reason: Premier Duplessis is one of Canada's most astute politicians who has built up great personal popularity in Quebec. During the last decade, Quebec electors have come to support him from force of habit. In provincial elections, they've gone gaily to the polls and voted to Duplessis. Then, in federal elections, they have turned around and supported St. Laurent with even greater enthusiasm.

The Prime Minister's challenge will put an end to that sort of nonsense, for Mr. St. Laurent has faced Quebec with an either-or choice. It must choose between St. Laurent and Duplessis and in the process it must choose between taking the path of true nationalism or narrow parochialism. It will be a painful decision indeed; and a decision which might go either way. Our hope is the hope of all the rest of Canada — that the Prime Minister will carry the day and get Quebec back into step and partnership with the rest of Canada.

It seems to us that this has been one of the greatest acts of patriotism Canada has seen in her whole political life. At such a

critical time, this is surely a fortunate nation in being led by a man of Mr. St. Laurent's courage. To have taken the steps he did must have tried him sorely. But he took them because he was convinced the national interest demanded that they be taken.

★

### *Talk about crazy laws!*

LOVERS of Dickens and Oliver Twist will recall the classic phrase Mr. Bumble: "If the law supposes that, the law is a ass, a idiot!"

We were reminded of Mr. Bumble's phrase by a couple of recent decisions of the Income Tax Appeal Board. One decision made sense, the other was preposterous. On one hand it was held that a farmer who sold the top soil from his farm was selling a capital asset. As such his income from it was not subject to taxation. A little later the same board ruled that a farmer who sold natural gas from his farm was **not** selling a capital asset and the income he got from the sale of his gas and oil was taxable.

To our way of thinking the test of a capital asset is a simple one: Is it replaceable or reproduceable? If it is not, it's a capital asset. The difference between the top soil on a farm and the grain that it produces is clear and beyond doubt. Grain can be produced indefinitely by planting seeds and harvesting. But once all the top soil is removed, the farmer is out of business for no more grain can be grown.

In plain fact, there is more reason of treating natural gas and oil as a capital asset than there is top soil. Once the oil is produced it is gone forever. But land from which the top soil has been skimmed off may, under special management, be brought back into production. After the dry years, we learned a good deal about nature's ability to heal the scars of water and wind erosion. Some fairish kinds of crops have been grown on soil from which most of the topsoil had blown off.

There is, we say, some reason for holding that the sale of top soil is not altogether the realization on a capital asset. It would depend on how much of the soil was sold. But surely there can be no reason whatever for holding that oil and gas are not parts of a farmer's land which once removed are gone forever. Top soil can be reproduced. Gas and oil cannot.

It seems to us that two things must flow from this decision. First the Dominion Government ought to take a look at this, and some of the other asinine decisions it is getting from the Income Tax Appeal Board. There was one handed down some months ago in connection with the Horse Meat Co-operative that was even worse than these. A few more decisions like these and the board will be brought into disrepute.

The farm organizations of the West ought to see that an appeal from the oil and gas decision is taken to the Exchequer court. If in that court the law continues to be "a ass, a idiot" then Parliament should take steps to clarify it at the earliest possible moment. There are few enough farmers in Western Canada who own their mineral rights. Even fewer have been lucky enough to find oil under their land. To tax them on the sale of this oil is an injustice which the farmers should not tolerate.



# The duck shooter nuisance gets some attention

THE Saskatchewan Government has hit upon an idea for controlling the duck hunter nuisance that makes good sense. It is arranging to appoint selected farmers in the worst areas as game wardens. All the authority usually vested in full-time game wardens will be vested in the farmer-wardens.

This is power that must needs be used with great circumspection and restraint. So great care will have to be exercised in the persons who are sworn in as wardens under this plan.

Naturally this step will be greeted with hoots and cat-calls by the professional tub-thumpers for the shooting business. But to us the fact that a government would take such action is an indication of the seriousness of the damage that hunters have wrought in the West in recent years. This step was something the hunters brought on themselves.

It can be argued that the responsible hunters are being penalized all the time for the irresponsible acts of the screwball minority. Perhaps this is so. But let's get the thing into focus. Every farmer of western Canada is entitled to the peaceful enjoyment of his property. No city hunter has any right to trespass on his property in pursuit of game of any kind. He does so only by leave of the farmer who owns the land.

Naturally, due to the cloudiness of the law of trespass, too many hunters have been guided by what they think they can get away with. They are not so much hunting ducks as engaging in a war of nerves with the farmers. The only thing a farmer can do is get madder and madder at the hunters and more and more "No Shooting" signs are being posted every year.

The main complaint of farmers is not so much the shooting as the way shooters get access to the shooting. They go over and

through fences, unaware that keeping fences in shape is an endless chore. A few wires slackened, a few staples pulled loose and it may take a farmer and his family a whole day rounding up his livestock from the four corners of the township. Gates left open can have the same result.

It happens that the more responsible shooters have been lecturing their brethren for years about improving their shooting manners. The lectures are not being needed, that is certain. That is why the Saskatchewan Government has taken this unusual step. It will be interesting to see how it works out, and how quickly the idea spreads.

## Down with Aunt Sal and sugar!

A CRIME against civilization, or at least against civilized eating, was committed in the Farm and Ranch last month. It was within our power to stop it, too, by merely editing the offending paragraphs out of the copy. We resisted the urge to censor, however, because we felt that by letting it go we would provide ourselves with an excuse to denounce one of the most disgusting habits of the times. That habit is the mis-use of sugar.

Our Aunt Sal has carried the thing to its logical end — she's come up with a recipe for—ugh! SWEET DILL PICKLES! Who, in the name of good eating, ever heard of such a sacrilege? Putting sugar in dill pickles!

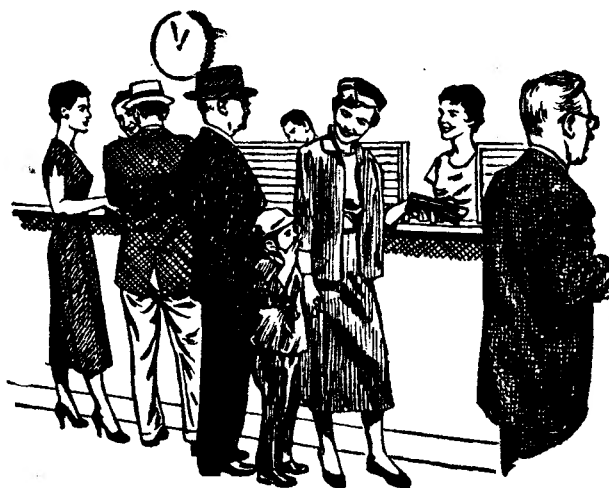
Anybody who'd put sugar in dill pickles would put sugar in whiskey. And, come to think of it, people are putting sugar in whiskey!

We've got nothing against sugar. It's a great food and makes otherwise unattractive food tasteful and appetizing. But even our Lethbridge subscribers will admit that you can get too much of a good thing. When you do, the taste for it is permanently impaired. Our taste for sweets must function in conjunction with our taste for the sour and the bitter and the piquant. By sweetening everything, as we do, we will one day find it impossible to appreciate the taste of anything sweet. Who can appreciate sweet pickles who only sweet pickles knows? Enough of this mis-use of sugar! Let Aunt Sal bury her head in shame and in penance publish a whole column of recipes for sour pickles!

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# I'd let Cyrano write my Creed

By JAMES H. GRAY

Do you have a favorite poetic passage you'd like to see in print again? Send it along and we'll try to work it in some time. Meanwhile, let Cyrano give your spirit a lift!

ONE of the worst things which can be said about our age is this: Ethics has gone out of fashion. The search for a positive means by which we can best live our lives now concerns almost nobody.

In the main, our religions are concerned with the hereafter; and economics, politics, sex and material possessions have supplanted basic morality in the public interest. Yet there was once a time when the search for a basic code of behavior was the conscious activity of the best thinkers, the best philosophers and theologians.

All this of course was in the day when the human spirit was valued for itself alone; when the common dignity of the individual was sought and venerated. Men not only sought to devise or discover a workable moral code by which to order their lives; they tried to discover the perfect moral code.

And it was this endless searching, this endless endeavor to find the key to a good life for all mankind, that led to some of the finest writing ever put on paper by mortal man. It was writing that was capable of making a permanent imprint on the people who read it. And this, it seems to me, was why the modern disregard for the works of history's greatest poets, philosophers and teachers is such a tragedy. We cannot know the tremendous lift that it is possible to get from some of the wonderful thoughts

that have been captured and preserved for us.

For myself, the thing that is mainly wrong with our farm organizations today is the lack of a positive ethic. They are concerned with economics, with farm income and outgo and the price of this or that. How different it was in the early days of the co-operative movement of the West when the people who were selling co-operatives were selling a religion, when the zeal for the co-operative had an ethical and not a material well-spring.

Is it not possible, at least for a few fleeting moments now and then, to re-awaken the interest of mankind in the ethical life? Well, let's try. Here, for example, is "Cyrano's Creed", the favorite passage of Mr. Len Nesbitt, the publicity director of the Alberta Wheat Pool.

On the eve of the battle of the Plains of Abraham, General Wolfe lost himself in Gray's Elegy and is supposed to have said he would rather have written that poem than take Quebec on the morrow. Well, for my part, I would rather have been the author of Cyrano's creed than of any other work in our language. Why? Because I know that anyone who could summon up Cyrano's noble words would live comfortably with himself and his conscience for as long as he lived.

Here then, is the creed of Cyrano de Bergerac:

## CYRANO'S CREED (Selected)

"What would you have me do? cries Cyrano.  
Seek for the patronage of some great man,  
And like a creeping vine on a tall tree  
Crawl upward, where I cannot stand alone?  
No thank you! Dedicate, as others do,  
Poems to pawnbrokers? . . . Make my knees  
Callous, and cultivate a supple spine.  
. . . Scratch the back of any swine  
That roots up gold for me? . . . No thank you!

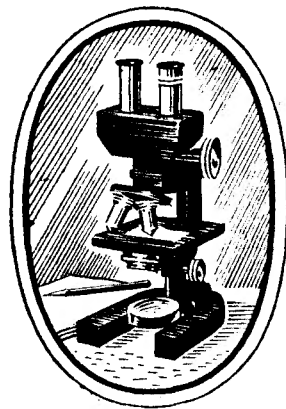
"Use the fire  
God gave me to burn incense all day long  
Under the nose of wood and stone? No thank you!

"Calculate, scheme, be afraid . . .  
Seek instructions, favors, influences? —  
No thank you! No, I thank you! And again  
I thank you! — But . . .

"To sing, to laugh, to dream,  
To walk in my own way and be alone.  
"To travel any road

Under the sun, under the stars, nor doubt  
If fame or fortune lie beyond the bouine—  
Never to make a line I have not heard  
In my own heart . . .

I am too proud to be a parasite,  
And if my nature wants the germ that grows  
Towering to heaven like the mountain pine,  
Or like the oak, sheltering multitudes—  
I stand, not high it may be—but alone!"



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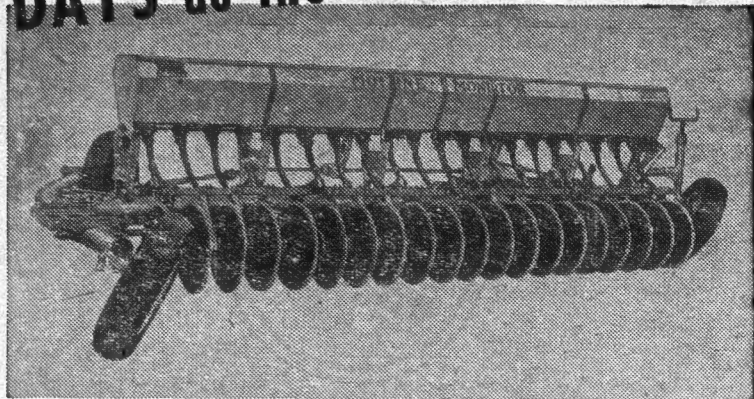
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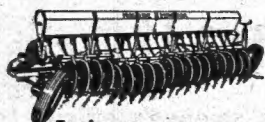
"It is Good Citizenship to own Life Insurance"



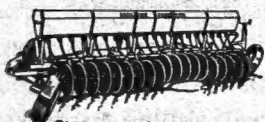
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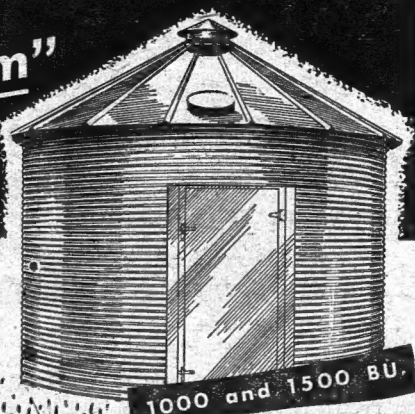
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By MR. GEORGE McIVOR,

Chief Commissioner of The Canadian Wheat Board, at a public hearing of of the United States Tariff Commission.

**DURING** the period from August 1st, 1953, to mid-December, 1953, there was a substantial demand for Canadian oats for shipment to the United States. In the main the demand came from the traditional areas of the United States which use Canadian oats having regard to the quality of the Canadian product and the costs involved in moving Canadian oats from the surplus produce areas in Western Canada to the deficit areas in the United States. The demand for Canadian oats as expressed in terms of United States buying in the Canadian market and in the subsequent shipment of these oats to United States destinations, amounted to 42.9 million bushels.

Early in December last the Government of the United States suggested that Canada might undertake to limit the export of oats to the United States to a quantity of 23 million bushels from the period December 10th, 1953, to September 30th, 1954. The Government of Canada agreed to co-operate in this matter and for the period specified the understanding between our two governments has governed the shipment of Canadian oats to the United States.

I mention this fact for the specific reason that The Canadian Wheat Board was called upon to administer the limitation as agreed upon; namely, the limitation of Canadian oats exports for the period from December 10th, 1953, to September 30th, 1954. Fortunately we had within our command the necessary machinery to implement the limitation and I want to assure you the Canadian undertaking as suggested by the Government of the United States on December 7th and confirmed by the Government of Canada on December 14th last will be fully implemented on the Canadian side.

It has not been easy for us to say "No" to the trade in the face of a keen demand for the Canadian product within the deficit areas of the United States. However, I want to assure you that the Canadian machinery of control worked smoothly and effectively and that on September 30th, 1954, a mutually satisfactory accounting of the obligation suggested by the United States and assumed by Canada will be possible. I make this statement realizing that the exercise of such control is not one which normally appeals to a marketing organization such as our Board, nor to the private grain trade which distributes feed grains.

Out of our experience over

the years we cannot but record the demand for Canadian oats in the chief deficit area in the United States as being a very basic and persistent demand. There was a very keen American demand for oats in the fall of 1953 and when a limitation of exports of oats to the United States was in effect our grain trade was constantly under pressure to supply a greater volume of oats than was possible under the circumstances.

I think I should point out to you that there has been a significant strengthening of Canadian oats prices in the last three months. This has been due to smaller commercial supplies of oats available in Western Canada and to some apprehension over the extent of the 1954 crop as well as demand factors.

The trend of oats prices in Canada and the United States during the period from June 1st, 1954, to September 1st, 1954, is shown in the following table:

	Winnipeg	Minneapolis	Chicago
	October	Sept.	Sept.
	Oats	Oats	Oats
June 1st	66 3/4	64 1/2	67 1/2
June 15th	67 1/4	64 1/2	69 1/2
July 2nd	69 3/8	66 1/2	70 1/2
July 15th	70 3/4	67 1/2	72
Aug. 3rd	73 1/2	67 1/2	73
Aug. 16th	74 1/2	66 1/4	72 1/2
Sept. 1st	79	68 1/2	74 1/2

It will be noted that the Winnipeg October future increased by 12 1/4 cents per bushel and 6 3/4 cents per bushel respectively.

Naturally my organization follows crop developments throughout the world with a great deal of care. We believe there will be a better international demand for both wheat and feed grains in 1954-55 than in 1953-54. No doubt reference to this fact will be made to the Commission by the United States authorities.

I suggest that it is in the broader field of international trade in grains of all kinds that Canada and the United States can find the answer to our more immediate problems rather than in restricting the flow of farm products across our common border.

Irrespective of the final outcome of 1954 oats crops in Canada and the United States, it is apparent that both our countries will have an exportable surplus of feed grains as a whole. We both have to look for export markets for feed grains, which are interchangeable to a variable extent. I know that you will examine very carefully whether limitations on the



movement of oats as between our two countries will result in a worth-while contribution to a solution of the problem which causes the reference before you.

There are other factors from the Canadian standpoint which you may wish to consider in connection with the references before you. First of all I wish to refer to the fact that oats acreage in Western Canada has been declining. Our war-time peak in oats acreages in the Prairie Provinces was reached in 1943 in which year 11,789,500 acres were seeded to oats. This was an unusually high acreage based upon national requirements at the time.

From this peak, oats acreage decreased steadily to 6,490,000 acres in 1953 — the lowest oats acreage since 1915. The estimated oats acreage for 1954 is only fractionally higher than in 1953 — 6,715,000 acres. You will see, therefore, that there has been a rather complete adjustment in Western Canadian oats acreage to the increased mechanization of farms.

I would like to make a few comments upon the production of oats in Canada. In 1953 Canada's production of oats amounted to 404.9 million bushels. Of this total production 131.9 million bushels or 32% was produced in areas outside of Prairie Provinces of Canada which are deficit areas as far as oats are concerned. Therefore, this part of the Canadian oats crop is used in the areas in which it is produced and does not enter into export channels except in negligible quantities. This means that the area which is significant to your enquiry is the Prairie Provinces of the west and the Peace River area of British Columbia.

In 1953 oats production in this significant area was 273 million bushels out of which producers marketed about 90 million bushels. Had storage permitted probably an additional 30 or 40 million bushels might have been delivered into commercial channels by producers — at the most 130 million bushels. Of this quantity of commercial oats approximately 50 million bushels is required for Canadian domestic use, leaving some 80 million bushels at the most for export and commercial reserves. For your information I would like to

give you the quantities of oats delivered by western producers for a series of years:

	Million Bushels
1953-54	90
1952-53	112
1951-52	127
1950-51	99
1949-50	80
1948-49	86
1947-48	73
1946-47	100
1945-46	107
1944-45	134

Now, Mr. Chairman, this is the commercial supply of oats which we have had over the years which is significant as far as your investigation is concerned. Supplies vary, of course, from year to year depending upon crop yields and the extent of livestock feeding in Canada and to a lesser extent upon industrial demand.

I submit, Mr. Chairman, that with approximately one-half of these commercial marketings required in Canada that there has not been over the years a large surplus of oats threatening the stability of agriculture in the United States and, having regard to the extremely low level of oats acreage in Western Canada, there is no long-term threat to any export market. The quantity of export oats in Canada may in certain years be heavier than in others, but I submit there is nothing in the Canadian oats picture to lead one to the conclusion that over a period of years we have any more commercial oats in Canada than can satisfy our domestic requirements and meet export demand including the demand which has demonstrated itself consistently in the United States.

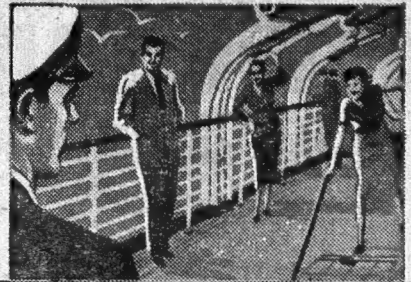
For this reason and in the interests of Canadian producers and in the interests of traditional consumers of Canadian oats in the United States I submit a restriction on the importation of Canadian oats into the United States is not necessary or advisable and will not make a significant contribution to the price problem you are examining. In many years in the past American consumers have been very glad to have been able to get a supply of oats from Canada and I submit that this will be true in the future. The situation cannot be judged entirely on the basis of availability of oats in Canada in years of heavy yields per acre. Our history is that these years are offset by years of smaller production. I think the old expression of "What you lose on the swings, you gain on the round-about" is applicable. Let us not get into the position of doing things today which are not required under ordinary circumstances and which may create present and future problems for both our countries.

If there is any information of Canadian origin which will be helpful to you in the task you have in hand I hope you will not hesitate to call upon us.



"Don't be silly, dear! Bears are extinct in these mountains."

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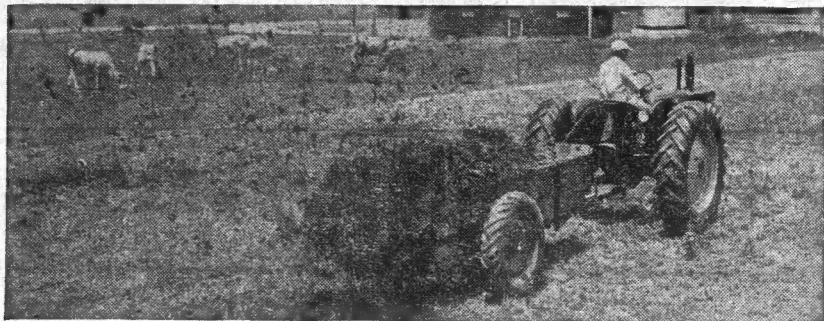


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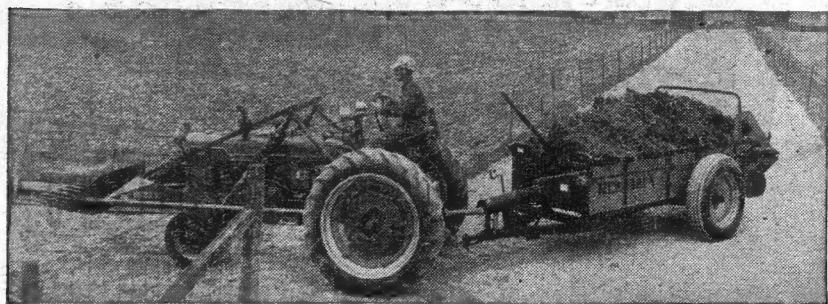
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# Let's try to see ahead in beef cattle production

By GRANT MacEWAN

**P**REDICTIONS are dangerous enough at any time, whether they concern markets or weather, but at least it is everybody's right to try to judge what's ahead in his own field of endeavor. There are some special reasons why cattlemen should attempt to learn what the future holds for them.

Recent reports tell that the Province of Alberta has two million cattle, that Canada's cattle have increased to 9,371,000 head and that the United States which counted 77 million cattle in 1949, had a record 94,700,000 at the beginning of 1954.

Quite obviously, the continental total for cattle must represent an all-time high. It will not be surprising, therefore, if such information about rising livestock numbers will produce fears of overproduction and market failures. But a closer examination of the position of livestock and meats on the North American continent should actually create confidence rather than fears.

Livestock production has always faced periodic "ups and downs". Cycles in the cattle business have been strikingly clear and no marketing methods are likely to remove those rhythmic changes in supply and demand because no marketing method would be capable of controlling all the forces that cause expansion and contraction in production. With cattle, it is a 12 or 15-year cycle and numbers are now coming up to a peak from which they can then be expected to recede in their own good time.

In assessing either the immediate or more remote prospects for cattle, there is point in considering Canada and United States together because shortage or surplus in one country will certainly be felt in the other. Canadian cattlemen should not divert themselves of an interest in the state of the cattle industry in the neighboring nation and even in Mexico.

Thanks to a flexible domestic appetite, a traditional preference for beef and good producer-consumer relations, the Canadian cattle industry came through without much difficulty. In 1951, the last year of heavy cattle exports to the United States, the total slaughtering at inspected plants in Canada included 1,149,789 cattle and 583,718 calves. In 1953, the slaughter figures for cattle and calves were 1,469,436 and 740,723 respectively. At the time of writing, it appears that the 1954 marketings of both cattle and calves in Canada will be even higher than in 1953.

Canada's success in avoiding a serious market glut in cattle and perhaps a collapse at one time or another in these two years, has resulted directly from increased buying on the part of the consuming public, as shown by the rise in per capita consumption of beef. From an all-time low of 44.1 pounds of beef per capita in 1951, consumption figures rose slightly to 44.7 pounds in 1952 and bullishly to 59.1 pounds in 1953.

The average increase of 14.4 pounds of beef for Canada's 15 million people, occurring in one year, must have accounted for an additional 216 million pounds. If all carcasses weighed 500 pounds each, that total increase in domestic consumption would represent an extra 432,000 head of cattle.

They slaughtered nearly 37 million cattle and calves in the United States in 1953 and the prospects are that the 1954 kill will rise to 39 million or more, thus tending to reduce the huge cattle inventory of that country. Pig marketings are likely to be 10 per cent or 12 per cent higher in the fall of 1954 than in the same season in 1953, but with consumer buying power showing continued strength and meat prices at levels which are acceptable to householders, it is expected that consumption will remain high enough to absorb all meats.

## Lower Cost

United States studies have shown that, while it took 35 minutes of an average American worker's time to earn the price of a pound of average beef during the depression years of the '30s, in 1953, it took only 23.6 minutes. This has been a big factor in promoting the soaring figures for meat consumption in that nation.

Another factor tending to reduce cattle and beef stocks in the United States has been severe drought has continued over much of the south-western States. J. G. Ryan of Artesia, New Mexico, visiting Calgary recently, reported no rains of any conse-

## Stable Markets

One of the first points to be noted is that cattle markets have remained surprisingly stable during 1953 and 1954, in spite of the rising cattle population and unusually heavy marketings. At a time which was considered critical because of extremely heavy deliveries, the people of Canada and United States virtually "ate their way out". Canadian cattlemen who came to suppose that an export sale in the United States for 300,000 head or more of their cattle was essential to their business, saw Canadian people consuming all the beef sent forward to the domestic markets.

quence on his cattle range in the last four years. "There's about as much grass on the floor of your office," he said, as there is on some of those New Mexico ranges. There have been some showers, all right, but "it's like pouring a little water on a hot cook stove," he added.

Texas, Wyoming, Colorado and New Mexico, all cattle states, have been designated as emergency areas on account of drought and a number of others have applied to be included for the benefits. The inevitable result has been liquidation of meat animals which, in turn, must influence later marketings.

And in Old Mexico from whence a few hundred thousand head of cattle can be expected to cross the border into the United States in each of ordinary years, there have been recurring troubles. January 1, 1955, is the date proposed for the re-opening of the United States borders to Mexican cattle, following the recent outbreak of foot-and-mouth disease. But to add to Mexican worries, there has been severe drought in that country, too.

So severe has the trouble been, that one Mexican rancher has estimated 300,000 cattle to have died in the State of Sonora alone as a result of drought-induced feed shortage. That number would represent about one-third of Sonora's total cattle population and some ranchers, it is told, have suffered financial ruin because of the cattle losses. It was the opinion of the Mexican cattlemen who made the above estimates that even if the American border were opened on January 1st, next, very few cattle would be available for shipment.

However debatable the immediate cattle prospects may be, an examination of long-time trends on this continent should dispel fears concerning markets for animal products. Quite clearly, the human population of North America is growing away from the continental capacity to furnish meats at present levels of consumption. Canada's population is growing steadily and the United States is adding three million more people every year, with the prospect of having 200 millions before 1975. To maintain the present level of meat consumption in the United States, an additional two million pounds will be needed in 1960.

(Continued on page 12)



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(Continued from page 11)

Canada and United States, together, have about 42 per cent more cattle than they had at the beginning of the present century, but on the basis of each thousand human mouths to be fed, they have only 66 per cent as many cattle. In 1900, the two countries had 900 cattle per thousand people and in 1954, they have only about 600 cattle per thousand humans.

Adding sheep and pigs does not materially change the picture. When cattle, sheep and pigs are reduced to cattle units, (assuming that three pigs or five sheep would roughly equal one average head of cattle in productivity) the livestock population of both countries shows 1,278 cattle units per thousand humans at the beginning of this country and 743 cattle units per thousand humans today. And so, although cattle numbers are said to be high, there is actually only 58 per cent as much potential meat and milk production in relation to people to be fed, as there was 54 years ago.

As of 1954, Canadian livestock producers appear to be in a sound position. Feed supplies are generally abundant; quality of output has been improved, the domestic appetite is keen and consumers are increasing faster than farm animals.

Such observations are not to be construed as assurance against fluctuations in cattle prices. Everything else, including wheat, feels the effect of ups and downs in demand and livestock production on most of the seven million farms and ranches in Canada, United States and Mexico, can never be controlled and regulated to the point where there is perfect alignment between supply and demand.

Canada is one of the only two countries in the Northern Hemisphere that is likely to have more of animal products than her own people will require. As the major consuming areas of this continent will feel the growing pressures of increasing demand and diminishing supplies of high-protein foods, Canada's grasslands must assume new importance.

It means that the Canadian cattle industry and livestock industry generally seem to enjoy the promise of growing favor.



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"I got my deer right off the bat."

**WE** call it The Tree. There are two trees growing in the centre of the circular driveway at the back of our home, but the twins are so closely associated in growth and looks that we invariably refer to them singularly as The Tree. The species is Manitoba Maple, or Box Elder if you prefer that name. The age is well over forty years, the sturdy trunks being planted as saplings when this house was built by a pioneer in 1910.

We've lived in this location for seven years. When we first came, the double trunk of one maple was splitting at the crotch. It forced a drastic pruning job and left The Tree looking like a skeleton. For a year it was only a distorted trunk and torso, without branches as arms or twigs as fingers. A squirrel got stranded on the newly denuded tree one day and became panicked at not finding familiar shelter once provided by missing limbs. The poor beast ran frantically over the stubby remains, then flung itself groundwards and scampered to the refuge of an evergreen.

But soon The Tree was beautiful again. A robin built a nest on the sawn top of one main trunk, where green shoots encircled the nest to screen it from prying eyes. A purple finch chose a lesser crotch and sang melodiously throughout that spring. It must be admitted that there were some disappointed birds during the winter. Bohemian Waxwings and Evening Grosbeaks came in flocks to seek maple seeds as food and were sorely vexed by The Tree's nudity.

#### Wrong Place

It grew quickly, sending new branchlets into the sunshine. It grew so large that truck-drivers coming into our yard are hostile about The Tree, as they are forced to back and turn and try again to curve around it. The driveway was planned in the time of one-horse buggies and doubtless served well during the era of flivvers. It suits us admirably even now, as our car is a small English model. But fully adult Canadian cars and large trucks always have trouble negotiating the brief circle around The Tree.

"Why don't you cut it down?" one belligerent truck-driver demanded.

I led him closer to The Tree and showed him the red and green Suet-feeders hanging from various branches, the pedestal feeder placed between the trunks and in full view of our dining-room windows, while over the stand hangs a roofed type of swinging feeder. Fats and seeds, bread crumbs and cracked grain are put out daily, and there is a continual coming and going of birds. The truck-driver watched the busy chickadees, nuthatches, and woodpeckers sampling the fare on the winter's day when he protested about The Tree.

"I see what you mean," he grinned cheerfully in penitence.

## The tree of home... have you got one?

By KERRY WOOD

"I'll back up to the old bus and have another run at it."

In summertime The Tree has some unique visitors — the orange and black Orioles, the vivid Myrtle and yellow warblers, sombre-hued but saucy Catbirds, a very lovely Rose-breasted Grosbeak, and a score of common birds such as Juncos and chipping Sparrows, Siskins, Robins, and Blackbirds. The feeders attract them, of course, but there is also a considerable attraction about The Tree itself. It provides birds with insects, with seeds, with leafy shelter during heat and rain, and branches on which to perch and sing and sleep.

We like our Tree. The youngsters do not climb on it, reserv-

ing it for the birds and the cheeky chipmonks, the red squirrels and the large-eyed flying squirrels that come occasionally after dark. We've seen dainty White-footed mice climb the rough bark to get at our food offerings. Once I watched a long-snouted shrew going swiftly around the base, dodging from one hiding place to another as it sought crumbs of fat spilled from the bounty above.

Through the graceful filigree of its lower branches, we see the people and cars who come into our yard. It is a pleasant game of visual hide and seek and has its special appeal for us.

Thinking about it today, I have been pleased at the prominence of trees in our family life.

At every home since earliest childhood there have been favorite trees nearby. One was a stately spruce, towering in black silhouette against the red sunsets. Another was a rounded birch, like a white lady on the lawn. There have been flowering crabs of our own planting and the magenta blooms of a plum in a neighbor's garden. I recall a lone poplar, an aspen with rustling leaves that made a pleasant music on quiet days.

It is a good thing to live intimately with trees and know their moods throughout the years. The resurrection of green leaves at April, the summer's maturity and the cool shadows under which we may take our ease, then we enjoy their colored loveliness in early autumn and reluctantly see them stripped under the gusty embrace of October, but we marvel that they are still sightly, standing bare during the resting time of winter.

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## Christians don't faint— The secret of real living

By DR. FRANK S. MORLEY, Ph.D. (Edln.) B.D.

IT seems unbelievable that young people would ever be tired. When I was a boy of fifteen I didn't know what being tired meant. But Isaiah says that the day comes when "Even the youths shall faint and be weary and the young men shall utterly fall. But they that wait upon the Lord shall renew their strength. They shall mount up with wings as eagles. They shall run and not be weary and they shall walk and not faint". One of the grandest verses of this glorious Bible!

Looking backward nothing stands out more spectacularly in my memory than the tragic failure of Peters at the Empire Games. I remember his coming down that ramp into the Stadium after running more than twenty-six miles of the Marathon, falling at the foot of the ramp, getting up to crawl a few feet, getting up with those stiff legs and going down on his back glassy-eyed with the horrible locked position of his knees so that his legs seemed to go as he fell down on his back.

A horrible sight! To see this human being putting every ounce of desire and physical stamina into those last few inches—crawling—just sheer will power-forcing him another

inch—failing. Failing tragically in sight of the finish line. A few yards to go. Drained of his power. Fainting, unable to go another inch. I have never seen man's hopelessness more dramatically portrayed or man's failure.

Peters is a symbol of our generation. The whole thing is a parable. Time Magazine said of modern writers that they suffer from their occupational disease "that disappointment is life's only certainty". Men are drained of faith and hope and strength. Someone has called us a "beat" generation. Mary Martin had a song that she made popular—"I'm stuck like a dope with a thing called hope and I can't get it out of my heart". A lot of people have lost hope just as if you squeezed an orange and left only the rind.

But the Bible tells us that men and women who "wait upon the Lord" will not faint. The Bible gives us examples: Abraham, disappointed time and time again, yet holding to his life's pilgrimage and dying with glory. Moses, frustrated by the foolishness of his fickle nation of Israel in the desert, yet coming at last to the Promised Land. Job, praying "O that I might behold Thee, that I might

even come to Thy seat", and through his anguish at last exulting "I have heard of Thee by the hearing of the ear but now mine eye seeth Thee". The Prophets, peering through the darkness, always pointing to God's hope. The Martyrs, crying "How long, O Lord, how long?" yet never fainting, so that the Bible ends with the vision "I saw the Holy City, New Jerusalem, descending from God."

And this is the promise of Isaiah, that in the bad times, when others are despairing, believers in God will not only survive, but will "mount up with wings as eagles. They shall run and not be weary. They shall walk and not faint."

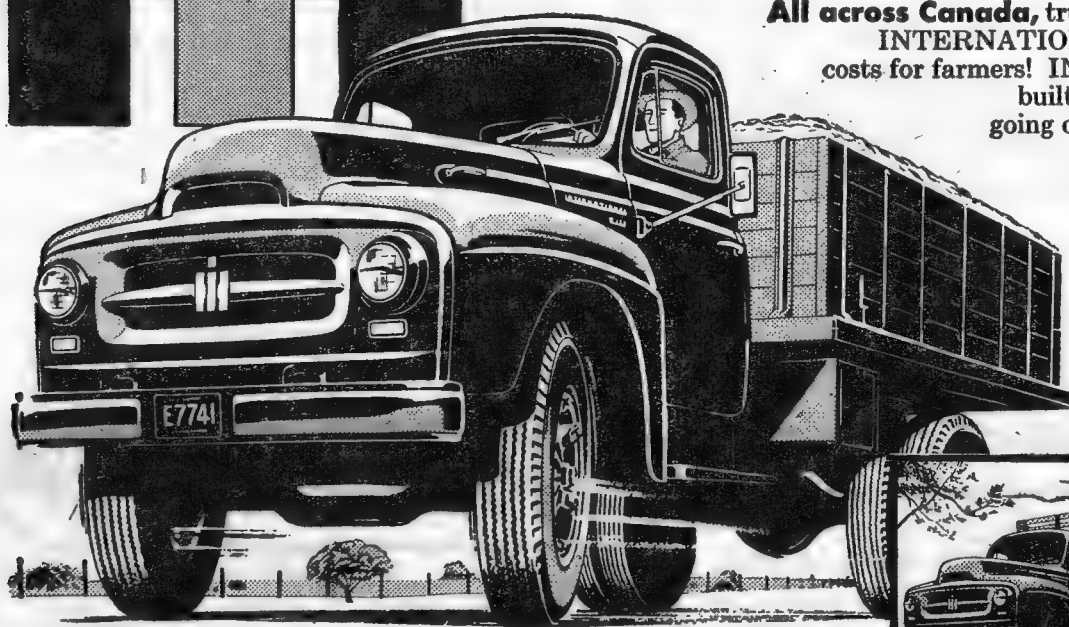
### Hard to Take

Walk! It is easier to run. It is easier to endure the spectacular times like some great war or great trial. It is very difficult to walk, to endure the monotonous grind of every day.

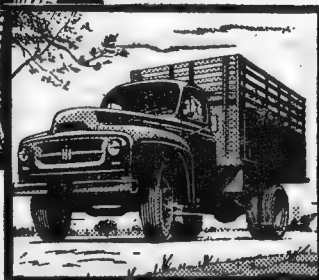
In "The Idylls of the King" Tennyson pictures the candidate for knighthood as having to face four dreadful enemies. The worst enemy was "The Knight of the Noon-Day Sun". It is in the noon-day sun, in the ordinary burden and heat of life, just plodding along, most of us faint. The Bible speaks of "the destruction that wasteth at noon-day".

But every age has its own fears. A poll of psychologists concluded that at different ages we fear different things. At

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eighteen we worry about ideals. At twenty about appearance. At twenty-three about morality; at twenty-six about making a good impression. At thirty about cost of living and pay. At thirty-one about business success. At thirty-three about job security. At forty-one about our political convictions. At forty-two about marital difficulties. At forty-five about loss of ambition. At fifty about health and death.

Surely all of us have our problems. Some of them are intensified by our imagination. Hans Christian Anderson had a gifted imagination that gave us wonderful fairy tales, but it almost ruled him by making him worry over imaginary disasters. If a friend did not arrive in time, for example, Anderson would be almost frantic, sure that his friend had met with tragedy.

Some of us faint with the vexing frustrations of our jobs. Many of us faint because of the meaninglessness of life, because life doesn't seem to have any point or purpose. Like Masefield:

"Sometimes I think that these wild lilies grow  
Out of a land where foot may never go;

Out of a life that we may never know,  
That we may never know".

We need not faint like that! I want you to do three things.

First, throw away the idea that life should be easy. As an old lad said to some college students, "If you are looking for a soft spot you will find it under your hat". Life is not easy. It's like football. Football is a rough game and if you are afraid of getting hurt you'd better not play. So in life. If you are afraid of getting hurt don't get married, don't have children, don't have friends, don't invest your money. Don't live!

But people who are not afraid of being bruised can live victoriously. One of the greatest men I ever met was the Japanese, Kagawa. He had been kicked out of the house as a boy by his wealthy uncle because he became a Christian. He had contracted almost one disease after another in the slums of Kobe. Emaciated, nearly blind, he is tranquil, possessed of great peace and assurance.

Isaac Watts was a little, insignificant fellow, often so sick that his life was despaired of, racked with pain, yet giving us our most radiant hymns of confidence and inspiration.

When that great statesman and military genius, King Uzziah, died Isaiah was almost stricken with utter despair. Then in the darkness he saw that God was King of Israel and the only final hope. He reassures us from his own experience, "they that wait upon the Lord . . . shall not faint."

#### Day At a Time

The second rule is. live a day at a time. Don't you remember how the manna was gathered every morning? You couldn't hoard it. So don't look into the future. Don't look back into the past. I am convinced that the

(Continued on page 18)

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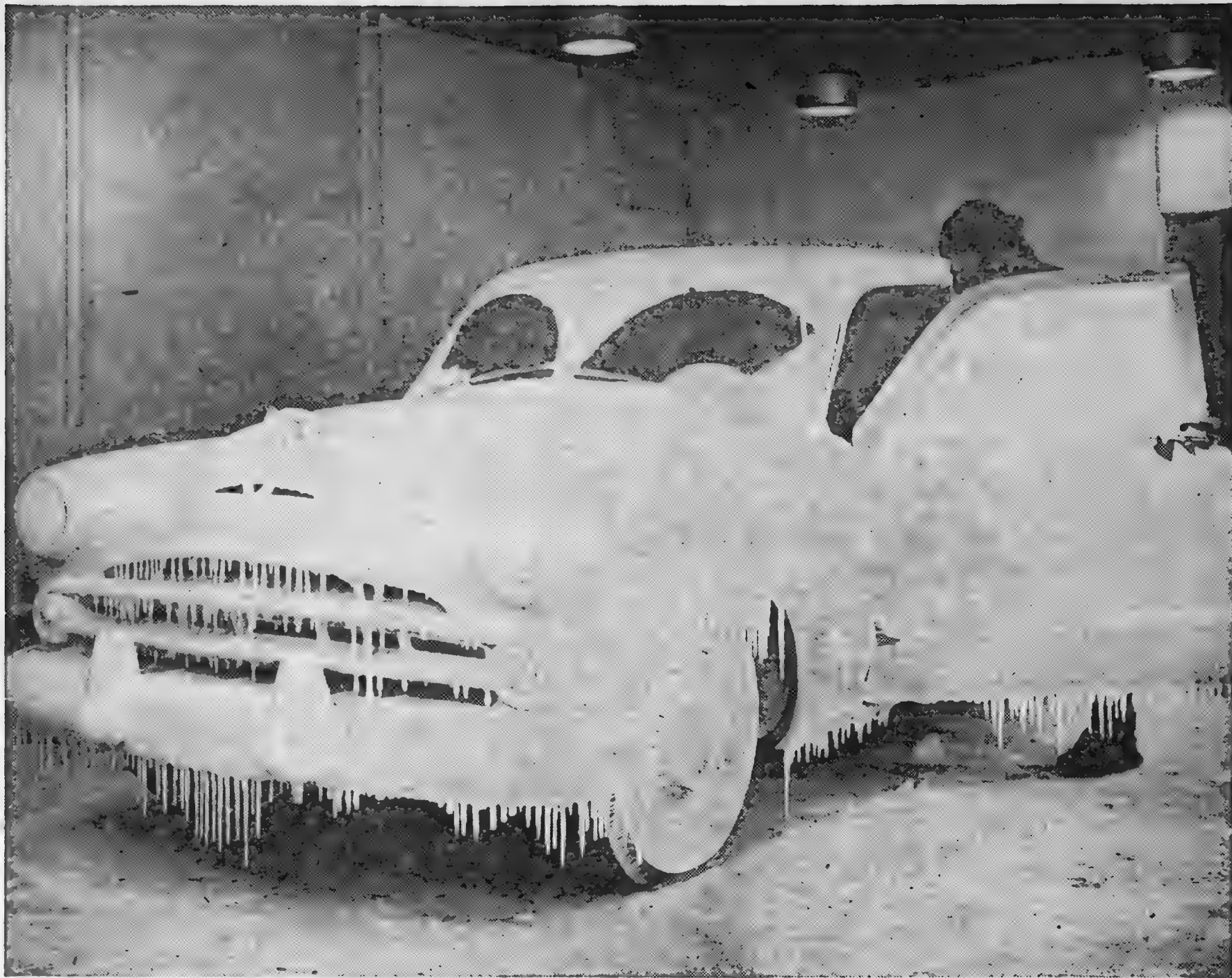
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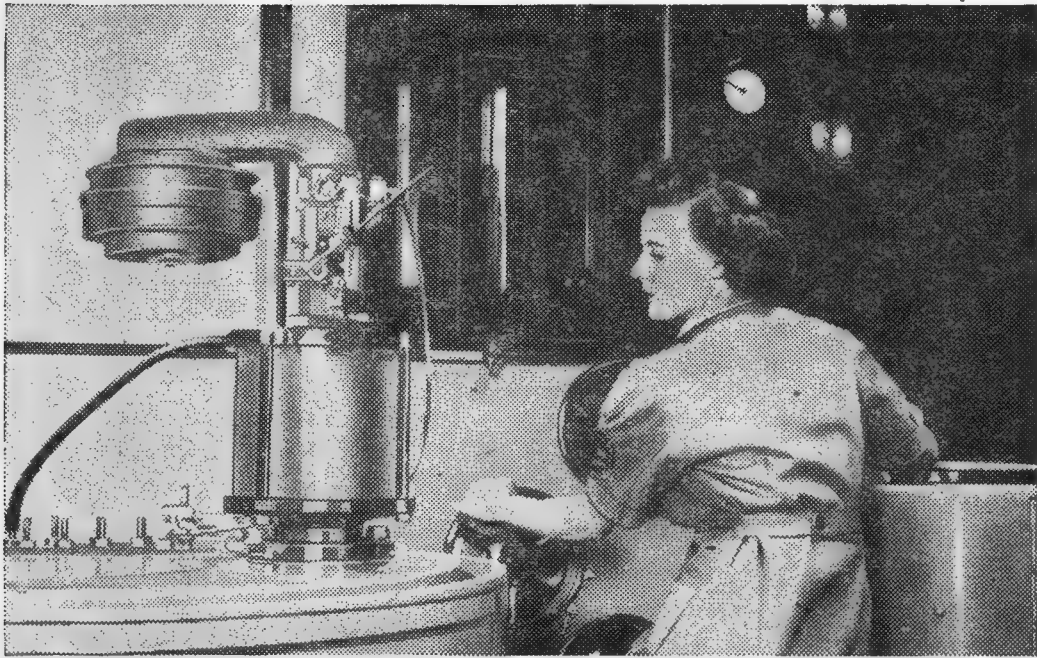
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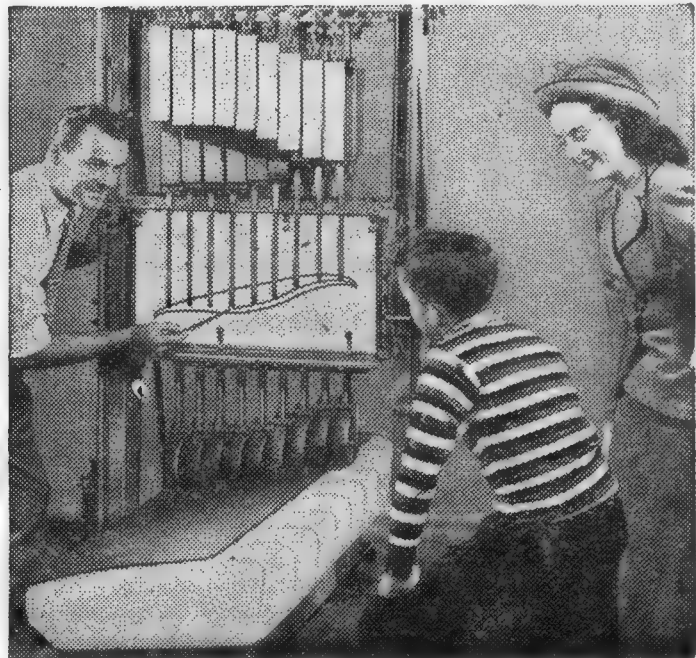
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			77
77	77	77	

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## Capsule glance at B. C. agriculture

By TOM LEACH

NO single description could fit B.C. farms. They are not like Ontario farms. They differ widely from the normal conception of a prairie farm. In fact, you might consider many of our farms unworthy of the name. Yet they produce food for the people on the land and for the growing population in the metropolitan areas.

Whether it is the small half acre of alderbottom tucked away in a small cove on one of the hundreds of islands stretching up the coast line of the province, or a ten-acre fruit orchard holding precariously to the plateau overlooking Okanagan Lake, or whether it is the flat grain farm of the Peace River it is part of the farming picture of B.C.

That agriculture can have so many varying faces in one province is difficult for many to believe. Even those who have spent their early lives on a farm often find it hard to imagine that a few miles away others have been engaged in an entirely different field of production. And in most cases they have been too absorbed in their own problems to investigate.

Future graduates of the Faculty of Agriculture at the University of British Columbia will have some conception of this great divergence of farming practice in their own province. It is the outcome of a discovery made a few years ago by a group of older graduates. In looking over the young men

with new degrees they found that their only acquaintance with a commercial fruit orchard had been in their text book. The same was true of others as far as their knowledge of a poultry farm was concerned. So they set about to find some means of rectifying the shortcoming of the course in agriculture.

You can lecture for hours at a time and the industrious student may make copious notes, but after it is all over his knowledge of the country was still simply a description. They reasoned that the only way to emphasize the changing pattern of farming from the Fraser Valley delta to the semi-arid cattle range of the interior was to have him see it.

The outcome of their planning was a tour. It was more than a first-class excursion by train. It was a camping trip fraught with all the obstacles that beset many of the first travellers over the trail which clung precariously to the walls of the Fraser Canyon.

That was not the idea of those responsible for the first tour. They chartered busses to take the students through the Fraser Valley with occasional stops at dairy farms, small fruit farms, dairy and fruit processing plants, and finally the Dominion Experimental Farm at Agassiz. Later that night they camped a short distance beyond Hope, 125 miles from their starting point.

The first day's program rolled along fairly smoothly. Under the

(Continued from page 15)

only way to live happily, strongly, is to live today as if you would never have another day to live. If you live in yesterday or tomorrow you are beaten.

Now thirdly, learn the secret of renewal. If I don't get this across to you, I might as well have said nothing. "They that wait upon the Lord" — only they — "shall renew their strength".

A certain woman repeats continually the words, "Renew a right spirit within me". When she is depressed and the devil gets hold of her, she says she is instantly delivered if she turns to God and says, "Renew a right spirit within me".

At the Festival of Britain I saw that amazing "Skylon" on the Thames embankment. That thin needle of steel reached right up into the sky for an incredible height with no means of support visible until you came close and saw the cables. So with the Christian life. It stands like steel reaching into the sky, supported with the cables of prayer and faith that reach up to Heaven.

"They that wait upon the Lord . . . shall not faint". I

think of Christ in Gethsemane. He should surely have fainted. He prayed that the cup might pass from Him. He went through the frightful trial. He saw His faithless friends run away. He carried His cross up that horrible hill. God did nothing. Nothing. God stood to one side. But Christ did not faint. He died in faith, "Father, into Thy hands I commit my spirit".

Someday disappointment will come to you if it hasn't come already. Your faith will be bitterly tried. I beseech you, "wait upon the Lord". Ask Him for strength. And at the end you will be justified. God will greet you and give you the crown of victory and His welcome. "Well done, good and faithful servant".

Life is a battle. There is much to suffer and much to bear before victory. But the last word is not with the Cross. The last word is with the Resurrection and the Ascension. So Paul looks at the Cross and exults, "Blessed be the God and Father of our Lord Jesus Christ, who hath begotten us again unto a living hope". Real Christians don't faint!

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direction of the Agrolologists who had been called in as a provincial organization to complete arrangements for all stops along the planned route they saw farms and farming at the coast. But as they started their long climb over Jackass Mountain in the Fraser Canyon they began to see a weakness in the frail busses. They could barely get over the grade. Later as they digressed from the main highway, ever higher to the top of Pavilion mountain, they discovered that lightening the load by walking did not alleviate the fears of the drivers who, new at the task of manoeuvring their busses along mountain roads quavered at the sheer precipice which reached for them on one side while they hugged the mountain's drop on the other.

That was only one of the otherwise wonderful experiences for the students. The unexpected combined with other events of the tour to leave an indelible impression with them to the size, the grandeur, the constant change which influences the farming of British Columbia.

The stories the students related upon their return, the recollections recounted innumerable times to others convinced everyone that this was the best means of introducing the agriculturist-in-training to the farming of the province and to impress upon him the great diversification in conditions and farming.

The faculty were quickly convinced of the merits of this tour. Even though it required extra hours of preparation and was inconvenient in numerous ways for those who acted as guides they approved the addition of the tour as a part of the curriculum toward obtaining a degree. So the first tour set a precedent which will likely be followed in future years.

This year at least, the tour was continued with 22 agricultural students loaded down with binoculars, cameras, sleeping bags, and note books scrambling for vantage seats in the bus which was to take them over the 1,000-mile route. But they discovered early in the journey that not a single moment would allow for relaxation. It was not to be a holiday but a concentrated course in the study of B.C. farming and research into farm problems.

The first day took them through the Fraser Valley. They saw how settlement was encroaching on the farm land near the city. As they moved farther out they recognized through the eyes of the interpreters the tremendous change which has taken place over the past century. They saw the country through the eyes of the settler who fought flood waters by building dykes, who had cleared the land by persistent hacking at the deep-rooted stumps left by the early loggers.

They saw the hundreds of

cans of milk which dairy farms of the Fraser Valley produce each day processed into dried milk powder. They were told how the more remunerative fluid market for milk could absorb only about half the milk the dairy cows produce at this time of the year. They learned that the majority of the farmers had invested 3½ million dollars over the past 40 years to handle their milk.

The investment in the dairy processing plants has increased with the larger production. It had to grow fast because within those 40 years butter-fat production multiplied from 1 million pounds a year to 15 million pounds last year.

Those figures left the students a little appalled but not lacking in appetite. At their next stop they were given a brief insight into the operation of a modern poultry breeding and hatching business. But there the dullness of figures was compensated for to a large degree by stacks of fried chicken served barbecue style. Most of them required no second invitation to have another helping.

Fortified with a good lunch the tour moved on to the Dominion Experimental Farm at Agassiz, B.C. For two hours they tramped around plots of cereals, grasses, small fruits, and the dairy. They were told about the studies being conducted with new crops, new housing for livestock, new feeding ideas. Then they were told that if they can show the farmer how to produce two blades of grass where he formerly grew only one, one, then they must likewise be prepared to show him what to do with his increased production.

That last bit of advice was contributed by Alex Mercer, general manager of the Fraser Valley Milk Producers' Co-operative who has been active for more than forty years trying to solve the problem of disposing of surplus dairy farm production, and to accomplish that end in a way which would provide the farmer some return for his effort.

By the end of the day the students who had seen so much during the few hours of travel had not sifted the ideas they had encountered. They had discovered many aspects of B.C. agriculture which they will ponder over at future times. The tour provided a gateway to greener pastures for many of them. It was suggested that a similar tour for farmers could do the same.

You don't require a large bank balance to make a trip of this nature. It is a co-operative holiday and business trip which could mean dollars to a farmer. For those who will eventually be working for agriculture in government or industry it is vitally important that they understand more than the text book can provide about the conditions where B.C. farming is carried on.

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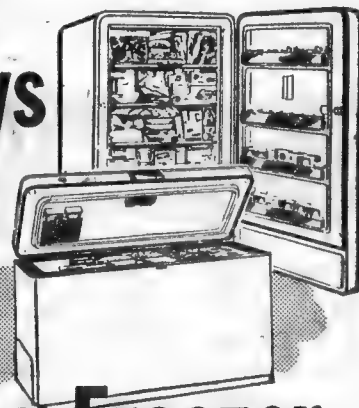
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## LEE STRAIGHT

POPULAR OUTDOOR EDITOR  
OF THE VANCOUVER SUN  
SAYS...

With few exceptions the ammunition obtainable today is far more accurate than the hunters shooting it.

Couple this with the fact that surprisingly few hunters have their rifles properly sighted in and you have the reason for much unnecessary shopping about among brands of gun fodder. Over a period of time, having tested most foreign brands of ammunition in several calibres I found that in our more economical domestic ammunition there is a wide range of bullets in a good variety of weights—more than enough for all hunting on this continent.

There are light, pointed soft-point bullets for long range, flat trajectory shooting. There are copper-point expanding bullets for quick mushroooming at extremely long ranges. And there are the old reliable regular soft points for brush-bucking and deep penetration in heavy beasts.

I own four bolt rifles I consider capable of 1½ inch accuracy. I've tried them with various brands of ammunition and, I am convinced that it is not worth the time and extra expense involved in trying the more expensive non-domestic brands. As I said above, I prefer our Canadian-made ammo and no longer use any other. I particularly like the very dependable KLING-KOR bullets used in it.

Many hunters of my acquaintance have shot big game with a variety of calibres. The consensus of opinion among us is that there is more than enough variety of bullets and loadings available in our domestic brand to handle any game in North America.

When you take any shot in the field, you have three elements of error that decide a hit or a miss. Your ability to aim, your rifle's inherent accuracy, and the accuracy of your ammunition.

Among these three variables, the most dependable is the built-in quality of the ammunition. Keep your rifle sighted accurately, make sure it is of adequate calibre for the job, aim carefully and the ammunition will prove more than adequate.

TAKE A TIP FROM LEE STRAIGHT, popular outdoor columnist of the Vancouver Sun, make sure your load is the right one for the game you're after and the country you're hunting in.



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## Get Dutch bulbs for winter cheer

By H. F. HARP

THE crimson and gold of autumn leaves, the last brave efforts of the hardy "Mums" and Michailmas Daisies ring down the curtain in the outdoor flower garden and soon all gardening activities will be confined to greenhouse or window sill. The season has been disappointing, cool weather and excess moisture prevailing for lengthy periods.

The long indoor season can be made more cheerful if we plan now to have pots of Daffodils, Hyacinths and other Dutch bulbs in bloom from mid-winter on. A good deal of money and time is spent on Dutch bulbs every year with unsatisfactory results in many instances. From reports received at the Morden Experimental Station it would seem that a lack of cultural understanding rather than poor quality bulbs is the chief cause of failure.

### Buy Bulbs from Reputable Growers.

It is recommended that Dutch bulbs be purchased from reliable nurserymen or florists rather than spend money on so-called "bargain bulbs" from other dealers. Cheap bulbs are usually a poor investment. Order these bulbs now and lose no time in getting them potted up if you would succeed with Dutch bulbs this season.

### Suitable Containers

Ordinary flower pots, five-inch, six-inch and seven-inch size are most convenient so-called Azalea pots; these are not so tall, are also very useful for growing bulbs. New pots must be soaked in water over night before they are used. Old ones should be scrubbed clean. Seven-inch pots are best for Daffodils and Narcissi, placing six bulbs to a five-inch pot. Tulips are best planted six bulbs to a five-inch pot. Hyacinths singly in four-inch pots or three bulbs to a five-inch pot.

### Soil for Dutch Bulbs

No specially prepared soil is needed. Ordinary garden soil, unless heavy clay loam, will serve if a dash of sand is added to give porosity. A piece of broken pot is placed over the hole of the flower pot or coarse gravel may be substituted. The soil is screened through a half-inch sieve; the rough portion is used on top of the drainage to a depth of an inch or so, then the pot is half-filled with fine soil. The bulbs are pressed gently into the soil and covered.

Tulips and Hyacinths should be covered by an inch or so of soil. Daffodils and the various Narcissi should have the tips of the bulbs showing above the soil line. Don't pack the bulbs too firmly or over-crowd them or trouble from "heaving" will

result. Be sure to leave an inch of space between the soil level and rim of pot otherwise proper watering will not be possible.

### Bulbs in Special Containers

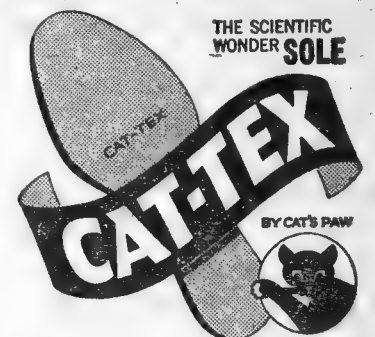
Charming effects may be obtained with Dutch Bulbs using fancy porcelain bowls which harmonize or sharply contrast with the flowers. Specially prepared bulb fibre is sold for use with these containers. It is more convenient than soil but yields no better results. As there is no provision in these containers for drainage, more care is needed to keep the compost uniformly moist as saturation and dryness will be harmful.

### Water Culture

The once popular method of growing Paper-white Narcissi, Chinese Sacred Lilies and Hyacinths in water has little merit. Soil culture is preferred, and, in most instances, far more satisfactory.

### Less Popular Varieties of Dutch Bulbs

A number of varieties of Dutch Bulbs not already mentioned are catalogued as being



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suitable for house culture. These include Crocus, Snow-drop, Grape Hyacinth, Chionodoxa and others. All are impatient of living-room temperatures but may be grown with moderate success if kept cool. Small pans, not more than six-inch size are most suitable for these miniatures.

#### Storage of Bulbs

After the bulbs are potted, they are carried to the basement and given a good watering. If the storage room is dark the pots need not be covered, otherwise sheets of brown paper are placed over them. A weekly inspection is needed from now on; supply water as required. If the pots are dry for lengthy periods, blind growth or stunted blooms will surely result. Most of the failures may be attributed to neglect of the pots while they are in the basement.

Six to ten weeks will be required to root most of the bulbs. Regardless of planting time or variety. No attempt should be made to force potted bulbs until the containers are filled with roots and top growth at least an inch or two high.

The first move should be from the cellar floor to a position of light near a cellar window. After the tender shoots have greened, the pots can be moved upstairs to a cool room. Increased supplies of water will be needed as leaves lengthen and flower buds push up. When in full bloom, daily waterings will be needed if the plants are in a warm room.

#### After-flowering Care

The problem of what to do with potted bulbs after they have done blooming is often perplexing. In this section of the country the Daffodils and Hyacinths are best discarded; they are not hardy outdoors. Tulips may be saved by gradually drying them off, storing the pots in the basement until September when they can be set out in the open ground; planting them 6 inches deep.

#### Staking Potted Bulbs

Slender willow wands are excellent for supporting Daffodils and Tulips; they should be in place before the stems get top heavy. Four stakes to a pot will give ample support. Hyacinths are best supported by thrusting a heavy wire down through the flower spike quite close to the stem and penetrating the bulb.

Varieties of Dutch Bulbs recommended for potting include:

Daffodils: Golden Harvest, King Alfred.

Narcissi: Cheerfulness, Lauren's Koster, Actaea.

Tulips: Single early — Ibis, Olympiade, Prince of Austria.

Tulips: Double — Mr. Van der Hoeft, Murillo, Peach Blossom, Electra.

Hyacinths: Grand Maitre (blue), LaInnocenz (white), Gertrude (Pink).



The "Marmorhallen" ... where the Seagram Collection was shown.

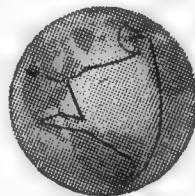
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# The balance sheet on the Colombo Plan

By BEN MALKIN

THE meeting of the Colombo Plan powers in Ottawa early this month marked almost the half-way point in the project, which will end in 1957. The Colombo Plan was first conceived in 1950, and since its inception has cost Canada about \$100,000,000. The total cost of the scheme was to have been about 5 billion dollars, with 3 billions coming from outside, and 2 billions provided by the countries of Southeast Asia which were to benefit.

In the beginning it was a Commonwealth project, with India, Pakistan, Ceylon, Australia, New Zealand, Britain and Canada the countries concerned. Now this plan for raising the living standards of backward nations has been explained to include, as either recipient or donor countries, Burma, Cambodia, Indonesia, Laos, Nepal, Vietnam and the United States.

The Asian countries receiving help lack capital and technical know how with which to build up their agriculture and industries. The idea of the Colombo Plan is simply to help them, so that they may help themselves. The final purpose, of course, is to prove to these nations that the democratic way of life offers them higher living standards and better economic opportunities than they now have. They

needn't turn to Communism in seeking a better life. The Colombo Plan has captured the imagination of Commonwealth countries, and in Canada at least, the main criticism of Ottawa's share is that this country has not been doing enough.

In the three years that the Plan has been in operation, Canada has sent \$15,000,000 worth of grain, as an emergency relief project. To India have gone trucks and buses, locomotives, copper and aluminum ingots; to Pakistan, a cement plant, wooden railway ties, the design for a dam and engineers to supervise the work, electric generators and control gates, three aircraft for crop spraying; and to Ceylon, a fishing trawler, a refrigeration plant, a fish reduction plant; construction of a power distribution line, flour, and two locomotives. In addition, 185 persons have received training in Canada in agriculture, engineering, fisheries, medicine, railways, and so forth.

Perhaps the most attractive feature of the Colombo Plan has been that, for once, the Asian countries were not suspicious of Western motives. There has been no real fear that it would develop into a scheme for getting rid of Western surpluses, or for giving the West a grip on Asia. The fact that the original countries concerned all belonged to the Commonwealth no doubt contributed to understanding.

Yet it cannot be said that the Colombo Plan is entirely a disinterested one. For instance, if Canada now gives Pakistan electrical generators for a power project, it is a reasonably safe assumption that in the future, when Pakistan is in the market for similar equipment, it will prefer to buy it here, provided the price is competitive. Similarly with locomotives, buses, and other equipment sent to Southeast Asia. Moreover, Asian engineers and technicians studying in Canada would tend to favor Canadian machines and tools. Finally, improvement in living standards among one-quarter of the world's population is bound to open vast new markets for every kind of Canadian product.

The Plan is more an investment than a give-away program. The payoff may not come quickly, or even for a generation. But given a period of peace and continual improvement in the economies of Asian nations, it is bound to come. Just as the Tennessee Valley Authority in the United States helped improve living standards and develop a large new market over a vast area of the U.S., so the Colombo Plan is designed, in the long run, to benefit the countries that give as well as those that receive.



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## A Little Wheat— A Little Chaff

By IVAN HELMER

People who think modern doctors don't give enough personal attention to the patient should read what happened to Charles II, "The Merry Monarch".

February 2nd, 1685, while being shaved he fell into a convulsion. Twelve doctors were summoned post-haste and the following measures, as recorded by a Dr. Scarborough, for the benefit of the profession, were taken to restore him. As a warm up the patient was bled. No dice. So he was given an emetic and a purgative. Later he was given a second purgative followed by another enema; this one composed of antimony, sacred bitters, rock salt, mallow leaves, violet, beet root, camomile flowers, fennel seed, linseed, cinnamon, cardamon seed, saffron, cochineal and aloes. Didn't do any good.

Two hours later (probably waiting for his stomach to settle) another enema and purgative were given. The patient's head was shaved and a blister raised. A sneezing powder of hellebore root and a powder of cowslip flowers was administered. This, our recorder explains, was "to strengthen the brain".

Still the patient showed no signs of recovery and cathartics were given at frequent intervals. In between times a soothing drink of barley water, licorice and sweet almonds was given.

The patient remained inert and was now treated to a plaster of Burgundy pitch and pigeon's dung applied to the feet. More bleeding and purging was tried. No response yet so medicines of melon seed, manna, slippery elm, black cherry water and an extract of flowers of lime, lily-of-the-valley, peony, lavender, and dissolved pearls. Between these medicines and purgatives they also forced down the patient's throat white wine, absinthe and anise, extracts of thistle leaves, mint, rue and angelica.

This was proving a most stubborn case so the doctors threw the rest of the book at good King Charles. He was given gentian root, nutmeg, quinine and cloves, and to allay the possibility of further convulsions, forty drops of "extract of human skull". A rallying dose of Raleigh's Antidote, a mixture containing a vast number of herbs and animal extracts, was forced into the helpless king. As a last resort bezoar stone, a concretion found in the intestines of goats, and supposed to have magical qualities was administered.

The last dose given before his majesty took off for a better world was some more Raleigh's Antidote, pearl julep and ammonia.

Just before this he had been swigged with a most active cordial, but as Dr. Scarborough relates "after an ill-fated night in which the monarch's strength seemed exhausted the whole assemblage of physicians lost hope and became despondent."

Things are certainly not getting better for the farmers and we have been wondering if they are not growing the wrong kinds of grain? For instance, wheat. They should be growing puffed-wheat. In our grocery store puffed-wheat is selling for \$38.40 bushel. At least for a 60-lb. bushel, in packets of 4 ounces, at 16c each, this is what we make it. You can beat this price some by buying in cellophane bags, but it still works out to a pretty fair price.

We know people who are trying to store up something-for-a-rainy-day, by saving all the pennies, or all the dimes, or all the quarters, or half dollars that they got hold of. This is a fine idea and one we always wanted to try out on a grander scale. We have always had a wistful hankering to stuff all the twenty-dollar bills we could lay our hands on into an old cornflake box and leave them there — at least until we got into our foolish forties. We wouldn't have minded doing it with the ten-dollar bills, or the fives, or even the ones, but somehow we never seem to have got by the wishful-thinking stage with the notion. The best we have been able to do is to hoard a couple of crumpled, old 25c shin-plasters, which are probably no longer redeemable. The moral of this story must be that, mighty oaks from little acorns grow, or (if you aren't provident) vice versa.

People who live in glass houses shouldn't antagonize the neighbors.



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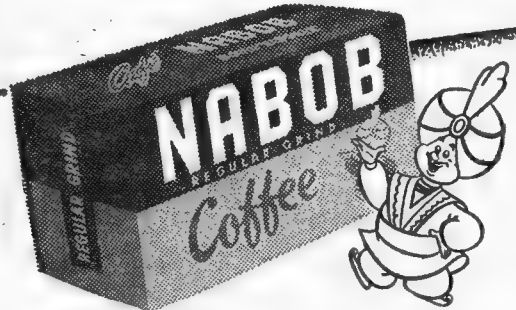
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## Make mealtime happy!

By LOUISE PRICE BELL



**C**HILDREN in the home have a right to expect and get happiness. They don't ask to be born, and parents who bring them into the world owe them a harmonious happy atmosphere. No time is this more true than at mealtime since doctors claim that all food digests better if eaten in a happy frame of mind. We have all heard the old saying that "Laughter improves digestion". Making mealtime a pleasant, happy time will do away with much of the fussing on the part of babies and older children when certain foods are given

them. If everything is pleasant and mother is perhaps singing an amusing little song, when Baby tackles a new food, he will keep right on eating, smiling, gurgling... and forget to "fuss". So start the habit when Baby is still very young and make it a rule never to let any unpleasantness occur at mealtime. Milk will be spilled and dishes pushed onto the floor, but when these accidents occur avoid cross, impatient remarks. Doing so will pay in the long run, as many a mother can tell us.

## Imagination in the lunch-box

**C**OLORFUL plastic containers can make any lunch-box — whether it's bound for school, office or factory — as nourishing as a meal at the table and as gay as a picnic.

A good general rule for planning lunch-box meals is: Pack something hearty, something sweet, something good to drink, and something for a surprise. And at the same time, tempt the eye as well as the taste.

A sandwich, naturally, is the backbone of most lunch-box meals, and there's no excuse for dried-up sandwiches when they can be slipped into a moisture-proof polythene bag. If you include a sandwich with lettuce and tomato, pack the buttered bread separately, with the lettuce and tomato in one of those polythene tumblers or square refrigerator boxes. Both come with tight lids which will keep the lettuce crisp, then the filling can be put into the sandwich just before it's eaten.

You can't beat carrot and celery sticks for relishes, but for a change slip in cucumber slices, radishes, green onions, or a wedge of lettuce. These, too, must be moist to be tempting

and the polythene tumblers with watertight lids are excellent containers. Or you might use a polythene bag with a rubber band to keep it airtight. If you include a salad, pack the dressing separately in one of the small-size tumblers which seem made-to-order for the purpose.

Milk, chocolate milk, and fruit juice can safely be carried in tumblers with snap-on lids, making an extra cup or glass unnecessary.

Desert should be a surprise treat, a satisfying highlight in a good lunch. In the days before plastic, a lunch-box dessert was restricted to fruit or cookies or a sometimes-squashed and crumbly piece of cake. Now there are wedge-shaped boxes for pie and water-tight polythene containers for fruit and pudding, all of them light to carry, unbreakable, and in a rainbow of appetizing colors.

By-taking advantage of modern plastics — and by adding a dash of imagination — a housewife can send her family off to school or work with a lunch-box meal not merely nourishing and easy on the budget, but also fun to eat.

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## Aunt Sal Suggests . . .

GOOD mothers and teachers count it entirely wrong to have 'pets' and they strive never to show any favoritism towards any one member of their flock. And following on that same premise a writer should never count one reader's letter any more important than another. Theoretically that is true. When I tell you that there were two letters that came to me last month that grabbed first honors . . . don't censure me . . . not until you hear the details.

Both letters came from British Columbia . . . one from Mrs. M.M.S. and the other from Miss U.S. . . . I'll not embarrass them by giving their addresses. What made the first letter stand ace high was the fact that she tells us that she has been taking the Farm & Ranch Review ever since it started back in 1905. Just fancy that. And then she continued, "And have always enjoyed the Aunt Sal columns." Well my dear Mrs. S. it may seem as if you've been reading them for half a century but it is only 12 years.

I can't help wondering how many other readers there are who have been with us since that long-ago date of 1905. We'd surely love to hear from you . . . Mrs. S. is of the opinion that the jelly cake recipe I gave you a few months back is too fussy. So she gives us her recipe (and it too has been on the go for fifty years).

### Ye Olde Jelly Roll

3 eggs, 1 cup sugar, 3 tblsp. hot water, one tsp. baking powder, one cup flour, pinch of salt and flavoring.

Method: Beat eggs well and add hot water to them one at a time, and beat well each time. Add sugar and stir. Add flour, baking powder, salt and flavoring. Pour into large pan 15 by 10 inches. Grease and flour it lightly. When baked have jelly ready and a large platter to lay the cake on. Run a knife around edge of pan to loosen cake. Spread the cake with jelly and roll it up and lay on platter . . . no cloth needed. (Now then ladies, do you think you're agile enough to do that? Not me. My mother could have, I'll bet. In fact the whole recipe sounded so like my mother that it made me very lonesome for her.)

The second letter was as different from the first as could be . . . but it was a darling. I hope that Miss U.S. won't mind if I quote part of it which ran thus: "I am only 1½ years in Canada but I have quickly learned the language . . . I am very much interested in your pages and read everything." I was truly touched by this letter and sent her back an answer without delay. I was so glad to be able to answer the question she asked in her letter and I have a feeling that the hand of friendship I tried to extend to her would help her even more

than the answering of her household question.

When a certain problem comes up for discussion in these pages I'm ashamed to admit I've sometimes exclaimed, "Oh dear, not that again!" And then I remind myself that new readers are joining our ranks all the time and old problems of several years back may be new stuff to them.

That was the way it was with the stickiness in home baked bread that is called 'rope'. We really threshed that out about four years back, but now it is with us again. I've done a lot of research on this matter trying to discover whether anything new had been discovered about its cause and cure since we discussed it before. But apparently not. There seems to be two causes . . . the bacteria either gets into the flour or potatoes (if you use potato water in the sponge.) I didn't express myself very well when I told you to 'empty the flour container and wash it.' No wonder some of you wrote in asking how to wash flour. Dumb Dora me . . . I meant wash the container . . . not the flour. The best letters that came in were from these ladies . . . (Mrs. H.S., Birth, Man . . . (no address) and Mrs. M.J.B., Wheatstone, Sask.) These three ladies gave detailed recipes for their bread making.

Their recipes were almost the same . . . all three used just plain warm water (not potato water) for their sponge and each of them added vinegar to the sponge. The amount differed, but then the size of their baking differed too. But reading them over and checking carefully I would say that for a small batch . . . say three loaves, allow one tablespoonful of vinegar.

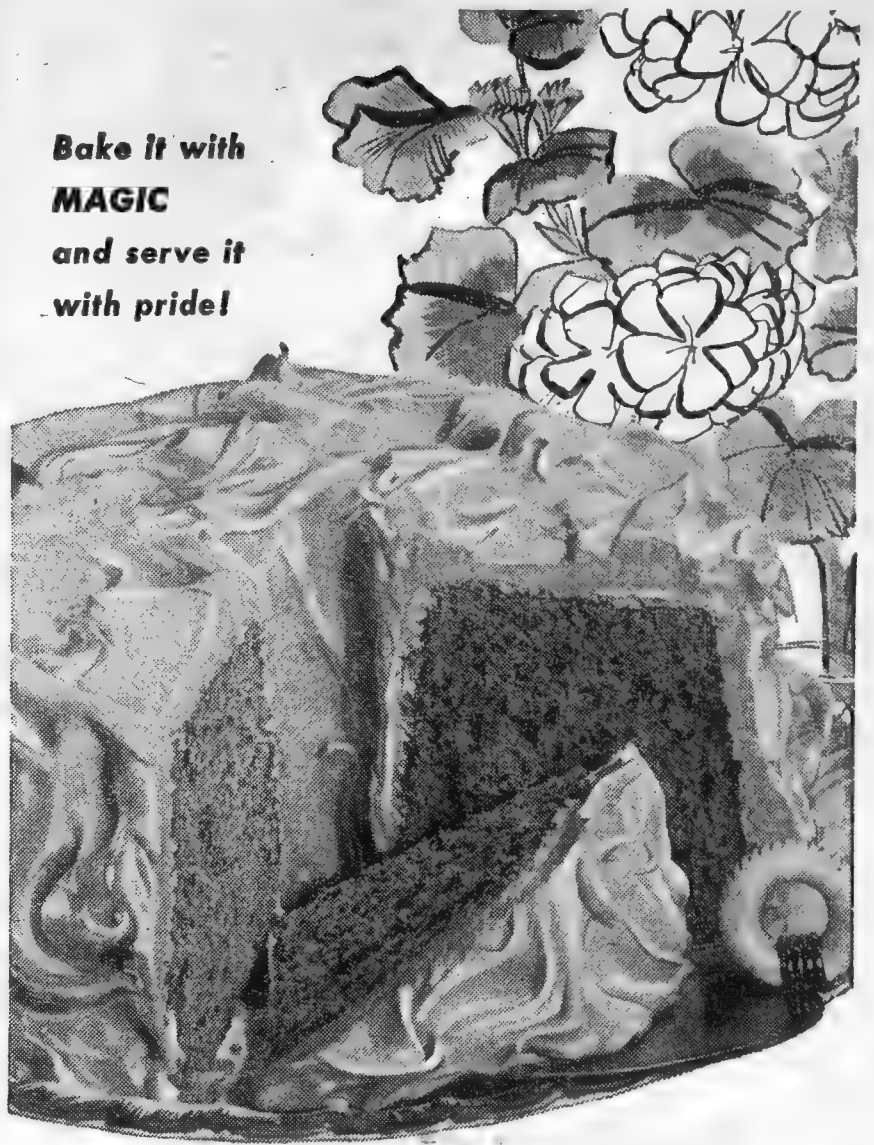
### Queen Elizabeth Cake

1 cup chopped dates, 1 cup boiling water, 1 tsp. baking soda. Combine these three and while they are cooling combine these: ¼ cup shortening, 1 cup white sugar, 1 egg, 1 tsp. vanilla, ½ cup walnuts, 1½ cups flour, 1 tsp. baking powder, ¼ tsp. salt. Add the date mixture to it and beat well. Pour into greased and floured pan and bake for 50 to 60 minutes in oven 350 F. (Note: I used a square pyrex pan that has a lid and afterwards I left the cake in this pan with the lid on and it kept nice and fresh in the "frig" for over a week.)

Icing: When cake is still hot combine 5 tblsp. brown sugar, 3 tblsp. cream, 3 tblsp. butter, ½ cup coconut. I cooked this for about two minutes in saucepan then poured it over hot cake and returned the cake to oven and let bake a few minutes more.

Bye bye for now . . . and every good wish,  
Aunt Sal.

Bake it with  
**MAGIC**  
and serve it  
with pride!



## Mocha Masterpiece



WHAT woman wouldn't thrill with pride to be able to say "I made it!" And what man could resist a second helping from this perfect dream of a cake! Coffee-flavored . . . flecked through with dark chocolate chips . . . spread billowy-deep with fragrant coffee frosting!

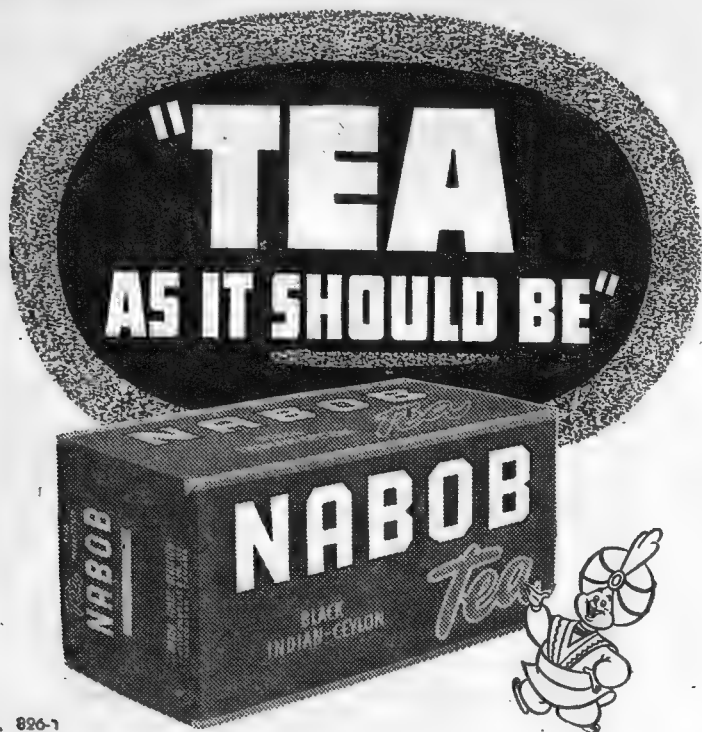
And rest assured, Magic makes it light as chiffon! You're certain of your cake when you choose your own ingredients—then safeguard them with Magic Baking Powder. Put Magic on your grocery list this week end.

Costs less than 1¢  
per average baking.

### MAGIC MOCHA CHIFFON CAKE

- 2¼ cups sifted cake flour
- 3 tsps. Magic Baking Powder
- 1 tsp. salt
- 1½ cups fine granulated sugar
- ½ cup salad oil
- 5 unbeaten egg yolks
- ¾ cup cold strong coffee
- 1 tsp. vanilla
- 3 ounces chilled semi-sweet chocolate, thinly shaved
- ½ tsp. cream of tartar
- 1 cup egg whites

Sift flour, Magic Baking Powder, salt and sugar into mixing bowl. Make a well in the centre of flour mixture and add salad oil, egg yolks, coffee and vanilla; mix liquids a little with mixing spoon; combine with flour mixture and beat until smooth. Add chocolate and beat to combine (a potato peeler shaves chocolate thinly). Sprinkle cream of tartar over the egg whites and beat until very, very stiff (much stiffer than for a meringue). Gradually fold egg-yolk mixture into the egg-white mixture. Turn into ungreased 10" deep tube pan (top inside measure) and bake in rather slow oven 325°, 1½ to 1¾ hours. Immediately cake is baked, invert pan and allow cake to hang suspended, until cold. (To "hang" cake, rest tube of inverted pan on a funnel or rest rim of pan on 3 inverted small cups.) Remove cake carefully from pan and cover with a brown-sugar 7-minute frosting in which strong coffee is used in place of the usual water.



MOVING? Be Sure To Notify THE FARM AND RANCH

## Country Diary

NOW the trees are aflame. The bush that that burned on the ancient Judean hillside for Jethro's shepherd could have been a poplar such as we see all around us these October days. Fall is here, the "fall of the leaf", which is poetry for "Autumn," and soon the outdoor floor will be covered with a richly coloured carpet.

Seldom is October a disappointing month on the prairie. No season can touch our little Indian summer for vivid beauty. Of course there will be frosts and chilling winds foretelling winter's approach, as is Nature's immemorial way. But there are days like a kindly benediction that begin with a soft white mist in the morning, which dissolves and opens out to a noon of warm yellow, and that closes with evenings of hyacinth-blue and rose-pink colours, full of the pungent scent of burning leaves. This

and the tang of wood-smoke are as much a part of Indian summer as Nature's gorgeous pageant.

The Indian discovered the advantages of red willow and used it for his camp-fire. Its smoke is least sooty of all the wild woods, and its slight visibility was often an advantage. It lights quickly with no voluminous, thick black cloud like smudge-fire smoke, and as kindling it makes a fire starter for the old kitchen range.

In Canadian history this drifting bluish-grey veil from the camp-fire has often made important news. Prospectors and explorers, closing camp, have dashed water on its embers, looking back over the shoulder, Indian-wise, on departure, straining eyes to be sure it has been extinguished.

We observe the full glory of the Autumn pageant, and gaze with delight and awe at Nature's wonderful artistry, while recognizing the practical viewpoint of the scientific mind. Science tells us that these colour changes have been brought about by the disappearance of green chlorophyll which causes the general yellowing of leaves of all deciduous trees. The brilliant scarlet and crimson tints, of the maple for example, are caused by another sweetish substance found in leaves which contain sugar and tannin. This red colouring matter called anthocyanin, builds up when the sugar is formed in the leaves on bright warm days followed by cold nights. Science is most wonderfully interesting, telling us how and why.

So much intermittent rain in August created a condition which makes the outcome of our crop situation far from bright. It is a problem we often have to face. So on with the fall work, cast worry aside, and take happiness from the simple comforts of home and the beauty of Indian summer days.

Simply spraying a rug with a 5-per-cent DDT solution will protect it from damage by clothes moths and carpet beetles for a year or more.



## Safety Sam Says...

*Baiting Bulls  
is safe and sane...*

**compared  
to speeding  
in the rain!**

The trouble with rain is it gets on your windshield, so you can't see out, and also it makes the road slippery. Particularly in the wintertime, when it's apt to freeze. It's easy to go slow when it rains. All you do is lift up a little on the accelerator. You're likely to live longer that way.



Published in the interests of Public Safety . . . by



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NORTHWEST BREWING CO. LTD. — RED DEER BREWING CO. LTD.

REMEMBER . . . THE LIFE YOU SAVE MAY BE YOUR OWN



"Can I turn these in on a ping pong set?"



## Let's Ask Aunt Sal...

AS YOU likely know all the questions that I'm handling this month are those that came to me during the month of August. You were surely a busy bunch of 'askers' and I was rather a busy 'answerer'. We managed to come out even though. I sent a private reply to the majority of you because the majority of your questions concerned canning and pickling recipes and woes... and I knew if I was going to be of any real help to you I had to get the replies off in time for the canning season. I'm just placing one canning query below, for it may be that you don't happen to know this either.

**Q.:** Do pint sealers have to be boiled as long as quart sealers? (Mrs. J. K., Duchess, Alberta.)

**A.:** Yes half pints, pints and quarts all call for the same time of cooking... 2-quart ones call for a little longer time. However, if you are canning by the pressure cooking method then pints and half-pints do not require as much cooking time as quarts.

**Q.:** Could you tell me if there is a doll hospital in Alberta? (Mrs. E.G., Nampa, Alta.)

**A.:** Yes there are two real doll hospitals and one small 'nursing home'. Here are the addresses: 10540 - 101st Street, Edmonton; 1327 - 2nd Street East, Calgary, Alberta. And a small one at Mrs. J. B. Salway's, 444 11th St. Medicine Hat, Alberta. And while we're on the subject we might as well repeat this one in Vancouver: 318 Granville St., Vancouver, B.C.

**Q.:** A few years ago we received a price list from some man in central or southern Alberta of different churning mechanism to fit many makes of washing machines. I think the man made them himself. I was not interested at the time, but now I am but cannot find

the man's name. I wonder if any of your readers could locate the name and address for me. (Mrs. P. D., Falher, Alta.)

**A.:** How about it readers... can anyone find the missing man?

**Q.:** Years ago I had the pattern for re-footing stockings with a foot like a moccasin in shape and all the seams were where they would not hurt the foot. I was wondering if any reader had this pattern. (Mrs. E.R.V., Langley Prairie, B.C.)

**A.:** Again we call on all good readers for help. Don't send in the pattern but just write me and I'll contact you if I want it.

**Q.:** Could you tell me how to make a marshmallow icing for a cake like those we see in bake shops? It is about 1½ inches high and they keep an electric fan going near by. (Mrs. S.L., Boharm, Sask.)

**A.:** This sounds to me like an icing I call:

### Party Inch-High Icing

Soak 1 tblsp. granulated gelatine in 3 tblsp. cold water for 5 min. Then dissolve over hot water. Make a syrup of 1 cup white sugar, 1/3 cup hot water and pinch of cream of tartar. Cook until syrup spins a thread. Remove from heat and stir in quickly the gelatine which has been dissolved. Beat whites of 2 eggs. Pour hot syrup over them. Put mixture in top of double boiler beating constantly until mixture can be cut without running together. Add one tsp. vanilla and pile lightly on cake. (Note: If this isn't the one you mean write me again.)

**Q.:** How do you 'break in' pots and pans of steel or iron? Also how do you treat aluminum frying pans and pancake griddle so the food will not stick? (Mrs. E.P.B., Calgary, Alberta.)

**A.:** The only way that I know of breaking them in is to add a little vinegar (I'd say about 2 tblsp.) to water and let them almost boil dry, then wipe with paper towels. To keep food from sticking to any frying pan a good old time remedy is to rub the pan while hot with a piece of raw potato. When buying any new cooking utensils be sure to ask your merchant for instructions. Most manufacturers have printed instructions and different products require different treatment.

Note: All readers are invited to send in their home making problems to Aunt Sal in care of the Farm & Ranch Review, Calgary, Alberta. If you wish a private reply, enclose a stamped self addressed envelope. Kindly limit one question to each letter. There is no charge for this service.

# 4 Danish Bun Treats from One Basic Dough!

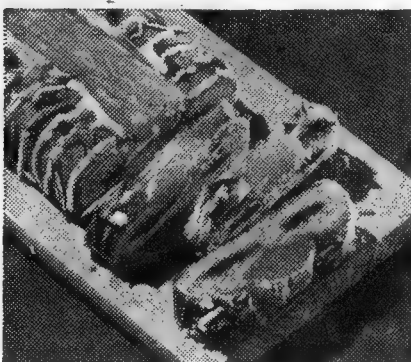
## 1. Apricot Turnovers



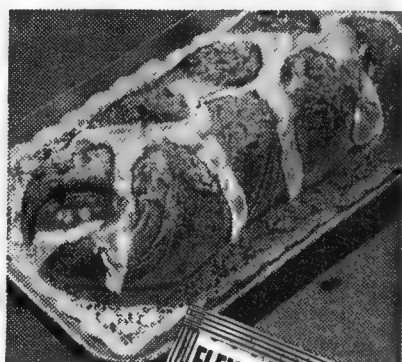
## 2. Raisin Rounds



## 3. Jam Strips



## 4. Cinnamon Braid



### For Luscious Variety use New Active Dry Yeast

This rich Danish Bun Dough rewards you with 4 gorgeous treats out of the same oven! Successful risings with Fleischmann's Active Dry Yeast are the secret! So whenever you bake at home, be sure you have Fleischmann's on hand.



Needs No Refrigeration

### BASIC DANISH BUN DOUGH

Measure into a small bowl

- 1 cup lukewarm water
- 3 teaspoons granulated sugar

and stir until sugar is dissolved.

Sprinkle with contents of

- 3 envelopes Fleischmann's Active Dry Yeast

Let stand 10 minutes, THEN stir well. Sift together twice, then sift into mixing bowl

- 6 cups once-sifted bread flour
- ½ cup fine granulated sugar
- 1 teaspoon salt

Cut in finely

- 1 pound chilled butter or margarine

Beat together until light and thick

- 2 eggs
- 1 egg yolk

and stir into yeast mixture.

Make a well in the flour mixture and pour in yeast mixture; combine thoroughly. Knead dough in the bowl until smooth. Cover dough closely with waxed paper and chill.

Beat together slightly with a fork and hold to finish fancy doughs,

- 1 egg white
- 1 tablespoon cold water

Turn out dough on lightly-floured board.

Divide into 4 equal portions and finish as follows:

**1. Apricot Turnovers.** Roll out dough to 9 x 12 inches. Cut into 12 squares; moisten edges. Put spoonful of apricot jam on each square; fold into turnovers; seal; snip tops. Place on greased cookie sheet. Cover. Let rise in warm place 15 mins. Brush with egg-white mixture; sprinkle with chopped almonds and sugar. Bake in moderately hot oven, 375°, 20 mins.

**2. Raisin Rounds.** Cream 2 tbsps. butter; mix in ¼ cup brown sugar, 1 tbsp. flour, 1 tsp. grated lemon rind and ¾ cup raisins. Roll out dough to ¼-inch thickness; cut into 2½-inch rounds. Moisten edges of half the rounds with water; place spoonful of raisin mixture on each one; cover with remaining rounds; seal; cut an X in top of each round. Place on greased cookie sheet. Cover. Let rise in warm place 15 minutes. Brush with egg-white mixture; sprinkle with sugar. Bake in moderately hot oven, 375°, 18 to 20 mins. Frost while hot, if desired.

**3. Jam Strips.** Roll out dough to 5 x 15 inches. Run strip of 2 tbsps. thick jam down each side, 1 inch in from edge. Moisten edges and fold over jam to meet in centre; seal. Place on greased cookiesheet. Cover. Let rise in warm place 15 mins. Brush with egg-white mixture; sprinkle with slivered nuts and sugar. Bake in moderately hot oven, 375°, 25 to 30 mins. While hot, spoon thick lemon filling down centre. Drizzle with frosting.

**4. Cinnamon Braid.** Combine ½ cup sugar and ½ tsp. cinnamon; sprinkle all but 2 teaspoonsfuls on baking board; place dough on board; roll out to 9 x 14 inches; fold dough over twice. Repeat rolling and folding twice. Roll out dough to 4 x 16 inches; cut into 3 long strips, joined at one end; braid. Place on greased cookie sheet. Cover. Let rise in warm place 15 mins. Brush with egg-white mixture; sprinkle with 2 tbsps. chopped almonds and 2 tbsps. sugar mixture. Bake in moderately hot oven, 375°, 30 mins. Spread hot braid with frosting.

**CONFECTIONER'S FROSTING:** Combine 1½ cups sifted icing sugar, 2½ tbsps. milk and ¼ tsp. vanilla.

### GLASSES on 30 DAY TRIAL!



SAVE UP TO \$15.00

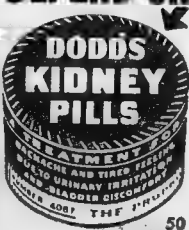
Test your eyes at home with our HOME EYE TESTER. See far and near. Perfect satisfaction guaranteed. Send name, address, age for 30-Day Trial Offer. Free Eye Tester. Latest Style. Catalog and full information.

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# QUIZ SUM

YOUR IS PROBLEM THE TO WRITE CORRECT NUMBERS AT THE RIGHT OF THE QUESTIONS AND ADD

- WHAT IS A BAKER'S DOZEN? →
- A HEXAGON HAS HOW MANY SIDES? →
- HOW MANY SENSES HAVE WE? →
- A GROSS IS HOW MANY? →
- HOW MANY DAYS HAS LEAP YEAR? →
- A SCORE IS HOW MANY? →
- XL IS WHAT ROMAN NUMERAL? →

WRITE THE TOTAL HERE →

ANSWERS: 13, 6, 5, 144, 366, 20, 40, TOTAL: 594.

26 27 25 24 23 20 17 19 22 16 21 18 15 13 14 11 10 9 8 7 6 5 4 3 2

1. AM A COUNTRY AND A BIRD. 12. WHAT'S MY NAME?

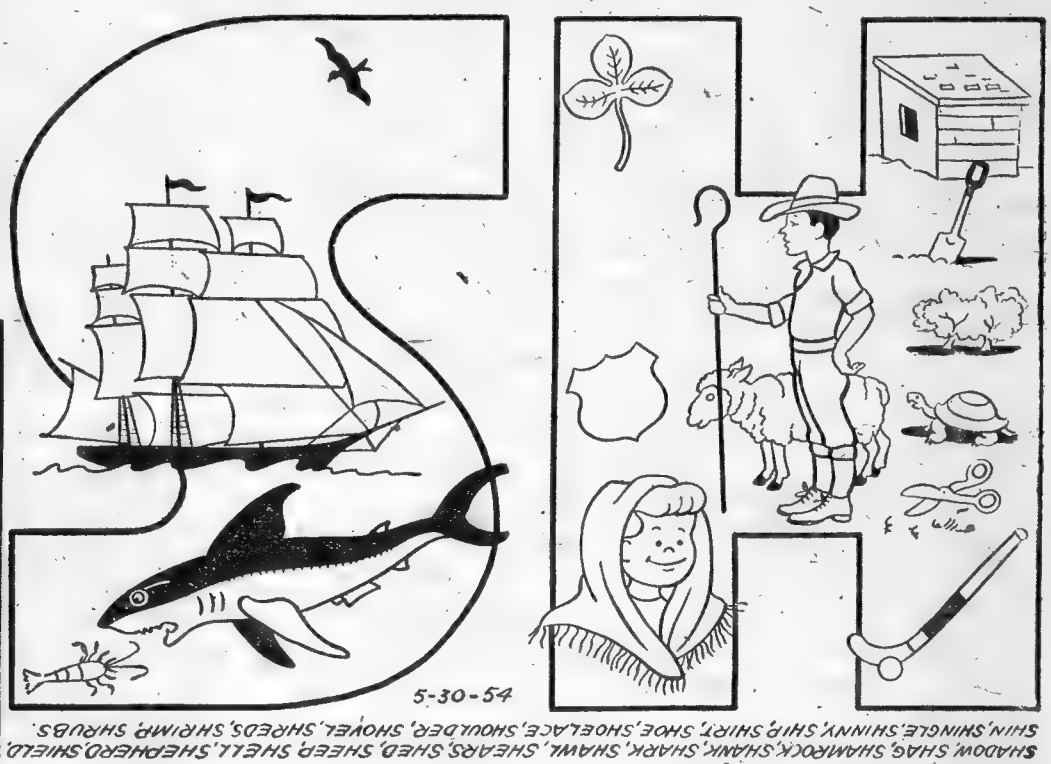
5-30-54

# FUNLAND

THE FAMILY ENTERTAINER

## OBSERVATION game

SEE HOW MANY OBJECTS YOU CAN FIND IN THIS PICTURE THAT START WITH THE LETTERS "SH." YOU MUST UNCOVER AT LEAST 24 TO WIN.



USE UP THE NINE GIVEN LETTERS TO SPELL THREE THREE-LETTER PIECES OF BOYS' WEARING APPAREL.

E T T A P I C H

5-30-54

CHILDREN, YOU CAN HAVE LOTS OF FUN MAKING YOUR OWN SPECTACLES. CUT OUT A PIECE OF THIN CARDBOARD ABOUT 16 IN LONG BY 2 IN. WIDE.

THEN CUT AROUND THE OUTLINE AND ALSO THE TWO LENSES. PASTE COLORED CELLOPHANE ON THE INNER SIDE OR LEAVE THEM OPEN, IF YOU WISH.

DRAW IN THE LINES AS SHOWN HERE AND COLOR IT.

CUT OUT

BEND BACK

5-30-54

## YOU'RE NEXT!

TRY TO JUGGLE EACH GROUP OF LETTERS TO SPELL 12 THINGS WE MAY SEE IN A BARBER SHOP.

- BOM C
- COIN T
- APOS
- SHRUB
- PORTS
- OARRZ
- OW LET
- ARC ME
- SOS CRISS
- RAH LET
- RCL PIPES
- WE DROP



1. COMB 2. TONIC 3. SOAP 4. BRUSH 5. STROP 6. RAZOR 7. TOWEL 8. CREAM 9. SCISSORS 10. LATHER 11. CLIPPERS 12. POWDER

WHAT COUNTRY DO I COME FROM?



WHAT IS MY NATIVE LAND?

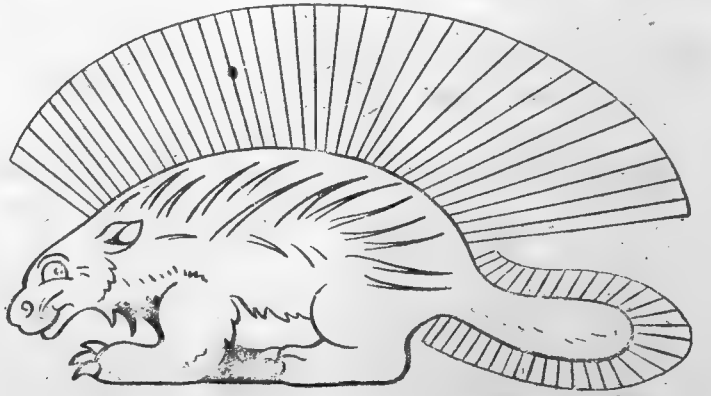


## KIDDIE CORNER

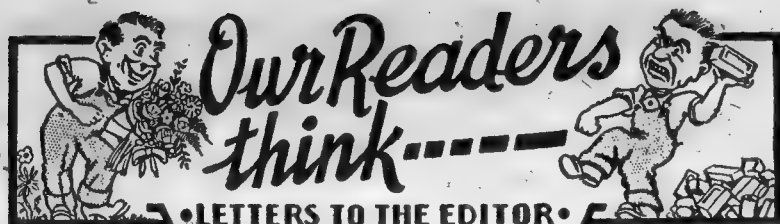
WHAT'S MY NAME AND WHERE IS MY NATIVE LAND?



CUT OUT THE PORCUPINE AROUND THE OUTLINE AND SLIT ALL THE LINES INWARD TO MAKE THE QUIZZ.







## They like editorials

To the Editor:

These lines are written to express my appreciation in connection with the editorial in the August issue of the Farm & Ranch Review, namely — "This is no time for stirring up hatred." It's a true and sensible article, and I say "thank you."

It's true that the U.S.A. have made sad mistakes in its foreign policies, particularly, and chiefly so, because of dishonest, alien powerful influences inside the country itself, seeking to promote their own selfish aims and plans at the expense of the American people.

Times and unfolding events in coming years may reveal the mighty destiny of North America as a whole, and especially the U.S.A., as the leading "chosen nation" in the troubled times ahead.

Nicholas Gulstene.

To the Editor:

I was very pleased at your editorial in your August issue. We are against Communism but what are we for. This is a very pertinent question.

You hear every day about the blessings of democracy, and then we see a democratically elected government beaten by a military force sponsored by the chief exponent of Democracy. In passing I wish to say the U.N. showed itself to be

very meak in the Guatemala affair. This was certainly a case of open aggression and should have been taken up by the U.N.

F. G. Nordgren.  
Lessard, Alta.

## Out-of-date pamphlets

To the Editor:

In May, 1954, a booklet listing available publications at Ottawa was received. I checked off those publications of which I was particularly interested and qualified to appraise. The publications received included many good leaflets. However, I was rather shocked at the age of some of the bulletins which were declared as being entirely up to date. In the field of entomology there have been many important advances in insect control in recent years. The leaflet on the Beet Webworm was originally published in 1920 and republished in 1932. This is the most recent and up-to-date statement on the control of this common pest!

"Insects Attacking the Potato" was published in 1940. "The Control of External Parasites of Poultry and Control of Mites and Lice on the Poultry Plant" was published in 1939. Publication Number 604, "Insects and Parasites of Livestock", was published in 1938.

In the field of Agricultural Engineering several of the most recent publications are 1943-45.

A Reader.

Calgary, Alberta.

## Meditations at Twilight

### The Unwanted

By A. L. MARKS

Today in our local park, across the street from our home, an 87-year-old gentleman, whom I frequently meet there, with some of his old-age pensioner friends, whose craving for comradeship suggests their loneliness, told me the following story:

He said a friend of his, a few days ago, went into the park near his home and sat down on a bench which was occupied by a poorly dressed old lady.

When he sat down she moved over to the end of the bench as though he might think her in the way, though she need not have moved to make room for him.

She remained for a short time after he sat down, then got up and walked to the street.

He had noticed how unutterably lonely and forsaken she looked, and was curious as to her plans, for she appeared so dejected and beaten. He followed her at a distance to see where she was going and what she might be contemplating.

She was walking aimlessly in and out of store fronts, but obviously was not interested in what was displayed.

After following her a while he spoke to a strange woman and asked her would she mind asking the old lady what her name was and where she was going as he thought she might respond more readily if asked by another woman, rather than by a man.

The woman co-operated, but she received an obviously confused reply, and the questions seemed to upset the old lady.

He continued to follow her however, and ran into a couple of constables to whom he explained the situation and suggested they do something about it if necessary. They said there was nothing they had authority to do, and just to let her go. She might be all right.

What is it makes people unwanted when they get old and what do they do to maintain life-interest? When their bodies are found it is too late to ask them.

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NEW MALL CHAIN SAW OUTCUTS. SAWS COSTING UP TO 100 MORE



Model OMG

**\$265.00**  
F.O.B. Toronto  
COMPLETE WITH 12" BAR



It's the greatest invention in chain saw history! This great new MALL OMG has a powerful 3 hp. engine to give lightning-fast performance in all phases of farm woodlot cutting. Yet it's priced unbelievably low. It'll pay for itself before you know it. Mail this coupon NOW!

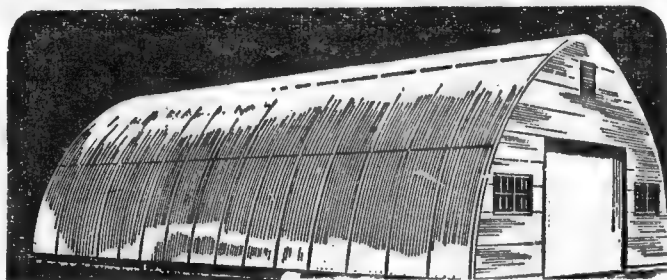
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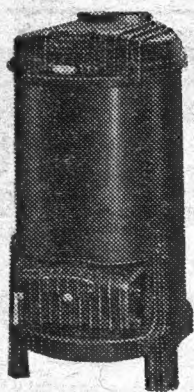
ADDRESS \_\_\_\_\_

Give size of building interested in: \_\_\_\_\_

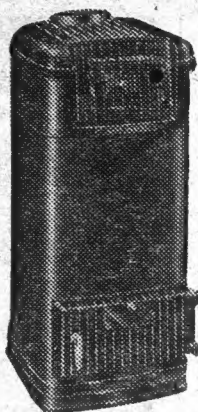




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OIL BURNING UNIT ALSO. Oil burning space heater combines comfort, convenience with economy. Equipped with patented "Impinging Jet" pot burners. Constant, level safety float valves—back flue outlet.

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When installing pipe for cattle watering, pumps and wells, irrigation, sewage or drainage, specify the farmer's pipe... CARLON Plastic Pipe.

Write today for literature.



Buy the Pipe with the Stripe!

Consult Your Local Dealer or Write

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I saw a mother duck and a bunch of little ducks running through the field. I ran after them and caught eight of the little ducks. I took them home and put them in a little pen. About an hour later I took them out of the pen and put them in a tub of water. The next morning, when I got up, I found out that all of them were still alive. The little ducks lived, but when they grew big enough to fly, they flew away from home and never came back.

Harvey Giesbrecht.

Box 16, Plum Coulee, Man.

Mike Karpetz.  
Amesburg, Alberta.

One day this spring, when there still was some snow, we saw two round holes in a snow-bank about two feet deep. We wondered how they got there. I decided to see what had made them. I was surprised to see a mouse nest in the bottom of each one of them. They were

made of straw and feathers. From each of the nests, the mice had made tunnels under the snow, leading out of the snowbank. By the house were some pipes, and they had made nests in them, too.

Twice this year our dog came home with his nose and mouth full of porcupine quills. Daddy pulled them out with pliers. The dog must have suffered greatly during the process. We thought that he had learned to leave porcupines alone. But, no! About a month after the dog's last encounter with a porcupine we were awakened early one morning by his whining at the door. Daddy noticed that his nose resembled a pin-cushion with many pins. Daddy got the pliers and pulled all the "nose" quills out. He wasn't so successful with the mouth quills

## a proud.. RECORD

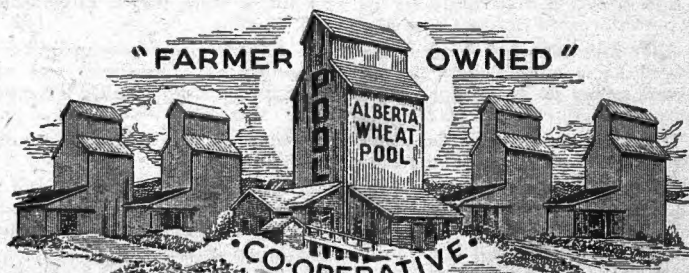
Service has been the motivating force of the Alberta Wheat Pool since its inception 31 years ago. Built on this sound foundation the organization has been outstandingly useful to Alberta's grain producers and has made steady growth.

Today the Alberta Wheat Pool operates a system of 507 country elevators and has terminals at Vancouver and Port Arthur, all owned by Alberta's grain producers.

Besides giving producers unequalled service and protection, the Pool's financial accomplishments on their behalf have been substantial. From the initial investment of \$8½ million made by members in the early years of the organization, the following has been achieved:

Paid cash patronage dividends .....	\$ 6,250,000
Purchased reserves in cash .....	9,140,000
Paid interests on reserves (1923-29) .....	630,000
Acquired property at a cost of .....	16,900,000
Built up a working capital of .....	4,150,000
Repaid, with interest, 1929 overpayment .....	8,700,000

The record of the Alberta Wheat Pool is one of which grain producers who are the owners of the organization may be justly proud. The Alberta Wheat Pool organization has proven that it is worthy of the continued loyalty of Alberta farmers.



"IT'S ALBERTA POOL ELEVATORS FOR ALBERTA FARMERS"



because, though the dog stood very patiently, his whinings were really heartbreaking, so Daddy stopped. But the dog would not have it so; he pressed his mouth against Daddy and with an imploring look in his eyes seemed to wish the remaining quills to be pulled out. Daddy did so.

Myrtle Purdy.

R.R. 1, Rich Valley, Alberta.

One afternoon in the early summer I came upon a mother gopher and her brood of youngsters. I watched them as they went cavorting around. The youngsters were not aware of the fact that danger lurked near them. They did not hide until I made a few steps towards them. But even then one youngster did not descend into its hole. It chirruped very happily. The poor mother became nearly wild. She pleaded with it; she scolded it, all in gopher language of course, but with little effect. Finally she took the final step. She came to her disobedient baby and began to wallop it with her both forepaws. The baby whimpered; then disappeared into a hole.

Gordon Purdy.

Tawatinaw, Alberta.

One day in the spring I was on the tractor with dad when he was sowing wheat. The first round around the field we saw an old hawk sleeping in a tree and the next round we saw the hawk looking for food in the edge of the brush. The next time we came around we saw a piece of rabbit hanging on the tree beside the hawk. He was eating his breakfast he had just caught.

Barry L. Tarr,

Craven, Sask. Age 10

One evening when we were eating supper, Dad looked out the window and saw a deer. It was just about on our porch. We all got up from the table and watched it. Our dog came out from the garage and saw the deer. He took after it but the deer jumped our 6-ft. hedge and dog and deer went out of sight.

Glenn Heffel.

Alliance, Alta.

One day as I was going to get the cows I saw a badger. It was digging a hole on top of the hill about 20 feet from where I was supposed to pass. When I saw him there I didn't go any farther, after awhile when Dad noticed I wasn't coming home with the cows, he came to see what was wrong. He went and got the cows and took them home. Afterwards we went back to see if we could see the badger but he was gone.

Raymond Lanoie.

Picardville, Alberta.

Box 35,

# RIBTOR OCTOBER SPECIALS

## Top-Flight Items at Low, Low Prices

Don't GAMBLE—Be Sure  
with An "OK"

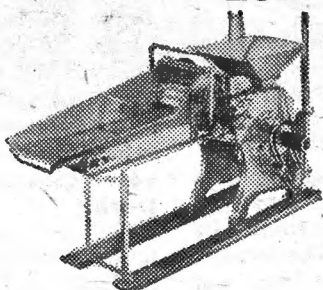


### OK HAMMERMILL

- Big Capacity at Low Speed.
- Sizes 10", 13", 18".
- Extra Heavy Duty — Precision Built throughout.
- Double Row oversize SKF Bearings throughout.
- Model 10A — 10" Hammer Mill. Price F.O.B. Calgary, only (Less P.T.O. Drive) **\$243.00**
- Model 13R — 13" Hammer Mill. Price F.O.B. Calgary, (Less P.T.O. Drive) **\$298.00**
- Model 18R — 18" Hammer Mill. Price F.O.B. Calgary, (Less P.T.O. Drive) **\$445.00**

### No. 650 Power Take-Off HAMMERMILL DRIVE TRAILER

Fits any mill — Includes 2-6V groove pulleys — 6 matched V-belts, roller bearing wheels for 15" tires—Drop Centre Axle — less tires. **\$252.00**  
F.O.B. Calgary



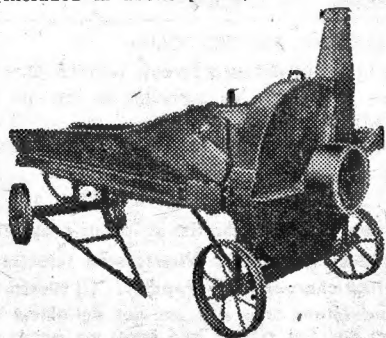
### OK CUTTERHEAD MILLS

For grinding grain and cutting roughage. With travelling feed table. Sizes 13" and 18".

Model 113C — Combination 13" Hammer Mill and Cutterhead Mill, travelling feed table, automatic governor, grain hopper, 3-knife cutting head. **\$645.00**  
Price, F.O.B. Calgary

• Model 118C — Combination 18" Hammer Mill and Cutterhead Mill with travelling feed table, etc., as above **\$796.00**  
Price, F.O.B. Calgary

• All Hammer Mills and Combination Mills come equipped with 2 screens, auger, pulley and dust collector. 3 sections of pipe (included in above prices).



### OK ROUGHAGE CUTTER

The best roughage cutter at the lowest price — all exclusive features — cuts hay, fills lofts, light power required, backed by iron-clad guarantee.

- INCLUDES:
- 4-18 1/2" Flywheel Knives.
  - 2 extra set of Knives.
  - 1 Tractor Hitch.
  - Knife Grinder.
- Price, F.O.B. Calgary, **\$675.00**  
Only

## MONARCH-McLARY SPACE HEATERS

MODEL No. 150

BRAND NEW! Monarch-McLary Oil Space Heaters, providing clean, efficient heat with rated output of 50,000 B.T.U. per hour! Equipped with removable top grill, "Micro-Pilot" burner, long life combustion chamber and specially-constructed handy tip-out humidifier that is easily refilled without removing! Fuel tank capacity 5% Imp. gals. Shipping weight, approx. 170 lbs. A tremendous value!

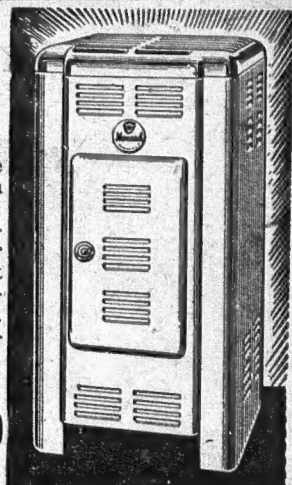
REGULAR

\$122.00

VALUE

ONLY

**\$89.50**



## WAR SURPLUS RIFLE VALUES

HUNTER'S  
SPECIAL

30-06 ENFIELDS



Just arrived! New shipment surplus

30-06 Enfield rifles. A high-powered precision rifle for all big-game hunting

**\$34.95**

A Genuine \$100.00 Value ONLY

## COOY Model 82 ARMY RIFLES

.22 calibre, single-shot, chambered to take .22 short, long or long rifle cartridges. 27" tapered steel barrel. Front and rear sights.

COMPLETE WITH SLING **\$8.95**

## ALUMINUM ROOFING & SIDING NEW LOW PRICES

WE PAY FREIGHT ON  
25 SHEETS OR MORE ORDERS.  
\$5 DEPOSIT FOR C.O.D.

RIBBED—	26 GAUGE	24 GAUGE
6' x 26"	\$1.85	\$2.05
7' x 26"	\$2.15	\$2.40
8' x 26"	\$2.55	\$2.75
9' x 26"	\$2.80	\$3.05
10' x 26"	\$3.05	\$3.35

Immediate shipping from stock. Sheets 26", cover 24" when overlapped.

FLAT ALUMINUM — Rolled in Coils 24 Gauge — 30" width or 36" width. 100-lb. roll covers approx. 375 sq. ft. Per 100 lbs. **\$51.50**  
Freight Prepaid

RIDGE CAP— Made in halves to fit sides of roof. 6" apron on each side. Per foot .48c

ROOFING NAILS— With sealing washers for a leakproof job. 1 lb. required for each 125 sq. ft. Per lb. **\$1.35**



## OIL RANGES

(Very slightly used)

Reg. \$299.50  
ONLY

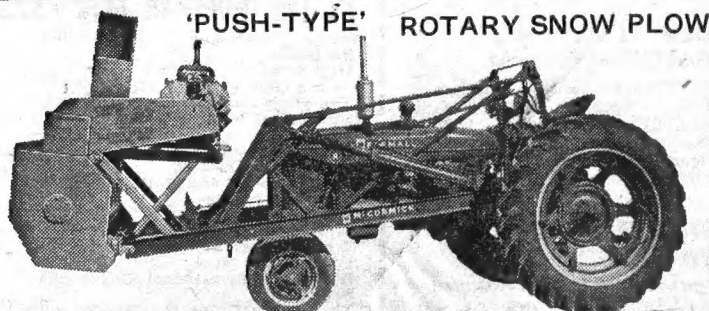
**\$129.50**

As illustrated with high shelf.

## "ENTERPRISE"

Canada's Most Famous Name in Ranges

- Equipped with famous "Thermojet Oil Burner"
- With 110-volt A.C. 60-cycle electric motor and blower for the oil burner unit.



## 'PUSH-TYPE' ROTARY SNOW PLOW

Widely used by Rural Municipalities and large snow-plow clubs. Ideal for farm yards and feed lots. Operates efficiently with any 2-plow tractor or larger, and mounts on all popular front-end hydraulic loaders. Proven under severest operating conditions. Cuts the full width of 6' 10". Works in damp or hard-packed snow, or snow with ice chunks. Expertly engineered and sturdily constructed to give years of trouble-free service. **\$895.50**

PRICE

25% DEPOSIT  
SEND

WITH ORDER, OR, IF YOU WISH TO SAVE C.O.D. CHARGES, SEND MONEY ORDER TO FULL AMOUNT. SATISFACTION GUARANTEED.

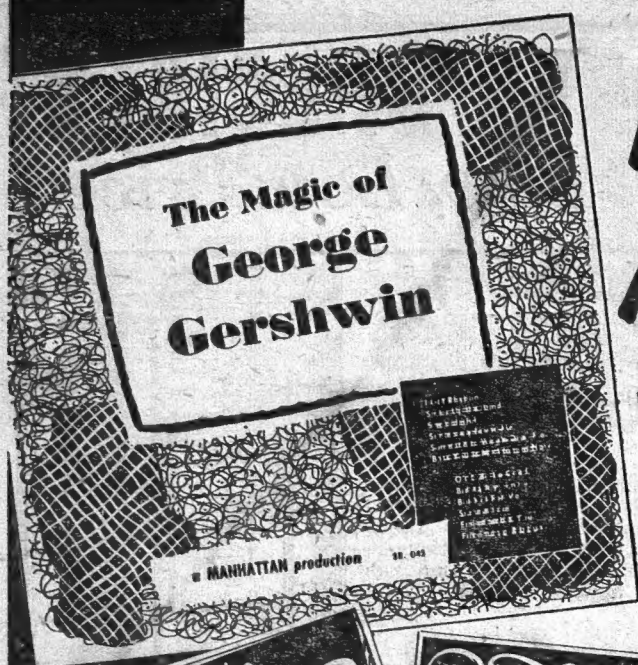
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**RIBTOR**

CALGARY,  
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"The Best address in the West for Value!"





We invite you to Accept  
12 of your favourite Musical  
Selections  
for only **25¢**



Choose any 2 of these six-selected record packages for only 25c

Check the Ones You Wish

☐ **IN THE GLEN MILLER MOOD**

Poor Butterfly  
American Patrol  
String of Pearls  
Love Theme  
I Understand  
Little Brown Jug

☐ **THE MAGIC OF GEORGE GERSHWIN**

Embraceable You  
Strike Up The Band  
S'Wonderful  
Somebody Loves Me  
Biding My Time  
But Not For Me

☐ **MEMORIES OF PARIS**

Parlez Moi D'Amour  
J'Attendrai  
Bonjour Mam'selle  
Under Paris Skies  
Sui Le Pont D'Avignon

☐ **OLD TYME FAVOURITES**

I'm Forever Blowing Bubbles  
There'll Be Some Changes Made  
Bye, Bye Blackbird  
Charmaine  
Heart of My Heart  
That Old Gang of Mine

☐ **BARBER SHOP FAVOURITES**

She's Only A Bird In A Gilded Cage  
Down In The Old Cherry Orchard  
While Strolling Through The Park One Day  
Oh How I Miss You Tonight  
Sweet Genevieve  
I Wonder How The Old Folks Are At Home

☐ **CANADIAN FOLK SONGS**

Green Grow The Lilacs  
Going Down The Road Gamblers' Blues  
Old Joe Clark  
Dark Is The Colour  
Going Down Town

A remarkable offer to introduce you to a new idea in record distributing.

The regular value of these 6 selected packages, if they were available in stores, would be \$2.70 each, and the combination of any 2 of these records with 12 of your favorite musical selections, would be a value of at least \$5.40. We will send you this \$5.40 value, with no strings, conditions or obligations attached, for only 25c.

Why do we make this offer at a price which obviously doesn't even cover our postage, quite aside from the production of the phonograph records?

We wish you to sample the extraordinary musical quality of our records, and we wish to show you the exceptional value which can be obtained by buying direct from the manufacturer. The middleman is eliminated completely, and we pass our savings directly on to you.

Each month we prepare for your interest, a complete selection of favourite songs of various classifications for your enjoyment. For example, our selection for this month is the 18 current Hit Parade songs. We have arranged a package of the most popular songs in North America, the very same songs which you hear daily on your radio Hit Parade and which would cost you 90c for each song. The entire 18 songs, under our direct from factory-to-you offer, are available to those who wish to take advantage of them, at a fraction of normal retail value. Yes, for the unbelievable low price of only \$2.98,

we will send you, postage paid, the 18 most whistled and sung songs in North America, and you can secure your bonus with no strings attached at token cost of only 25c.

You may listen to the current selections and your bonus selections for a period of 5 days in your own home. If you are not thoroughly delighted with your current selection, if you don't feel that this is the greatest record value ever offered, you may return your current selection for a full and complete refund of all the money paid, and you may keep your bonus selections as our gift to you for your trouble.

As a member of our record club you will be offered each month, other packages of recorded music including such items as 18 favourite Christmas Songs, 18 favourite Canadian Folk Songs, 18 favourite Waltzes, and so on. In addition, you will have the privilege of securing from the club, the entire Popular and Western Hit Parade kept constantly up to date, at a price which cannot possibly be duplicated in stores.

This offer is definitely limited, since our supply of bonus records is limited. Don't delay. Remember you may try these records entirely at our risk, and if you don't wish to keep them, you may return them for a full refund, keeping your bonus records as our gift to you.

**18 TOP POPULAR HITS - \$2.98**

Little Shoemaker  
Sh-Boom  
Hey There  
In the Chapel in the Moonlight  
The High and the Mighty  
I'm a Fool to Care  
Smile  
If I Give My Heart  
Fortune in Dreams  
Shake, Rattle and Roll  
This Old House  
Sway  
Cinnamon Sinner  
What a Dream  
I Need You Now  
Goodnight Sweetheart Goodnight  
Skokiaan  
They Were Doing the Mambo

**18 TOP WESTERN HITS - \$2.98**

This Is the Thanks I Get  
Much Too Young to Die  
You Can't Have My Love  
Out Behind the Barn  
Goodnight Sweetheart Goodnight  
Hep Cat Baby  
Thank You for Calling  
Courtin' in the Rain  
Honky-Tonk Girl  
Sparkling Brown Eyes  
Looking Back to Sea  
Go Boy Go  
Steel Guitar Rag  
I'm Too Big to Cry  
Female Hercules  
Don't Sell Daddy Any More  
Whatcha  
This Old House

**THIS COUPON IS WORTH \$5.15**

You get \$5.40 worth of records for only 25c, with the purchase of your monthly selection indicated at left.

**DOMINION RECORD CLUB,**

Dept.FR, 686 Bathurst Street, Toronto, Ont.

Here is my 25c as payment in full for the 12 musical selections which I have indicated by check mark.

I enclose also \$2.98 for which please send me the current club selection of the 13 Top Hit Songs ☐ POPULAR ☐ BOTH SETS—\$5.79

☐ WESTERN

(Please see complete list at left of coupon)

I enclose no money. Please send selections indicated C.O.D. I will pay postman mailing charges. ☐ Popular. ☐ Western. ☐ Both Sets — \$5.79.

I understand that if I am not delighted with the current selections I may return them for full refund and keep my bonus selection as a gift. I also understand that you will send me each month, a notification of new releases; if I am not interested in securing that release, I will mail back to you a stamped postcard which you will provide me with. Otherwise you will send me these records to be listened to in my own home and I shall remit only \$2.98 in full for those selections which I keep.

NAME

ADDRESS

CITY

PROV.





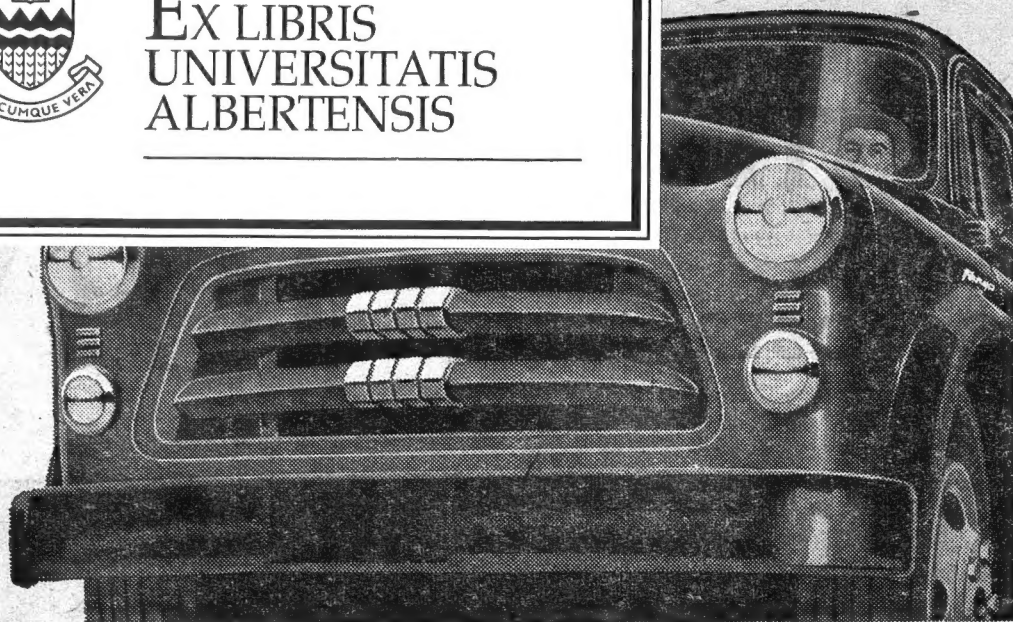
EX LIBRIS  
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drive...

compare

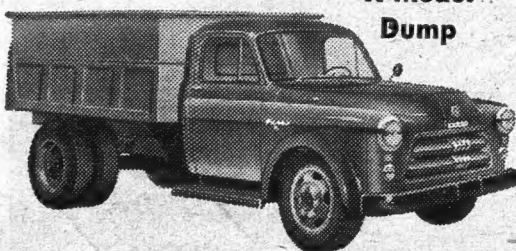
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K Model  
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## Today's big buy in trucks!

SEE the good-looking lines... the roomy, comfortable cabs of the new Fargo trucks. TAKE THE WHEEL and feel the handling ease and smooth performance that mean more trips with less effort... *at less cost.* COMPARE their rugged, reliable construction with that of any other truck you have ever driven.

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*Look at  
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**Sharpest turning!**

Shortest turning diameter of any popular truck—saves time and effort.

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Extra-wide seats, plus plenty of head-room and legroom.

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Built low for better stability, easier loading, smarter styling... yet without sacrificing road clearance.

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